# CITY OF NEWTON PURCHASING DEPARTMENT

CONTRACT FOR PARKS & RECREATION (M.G.L. Ch. 30, Sec. 39M)

# PROJECT MANUAL: ATHLETIC FIELD TURF MANAGEMENT SERVICES INVITATION FOR BID #15-114

Pre-Bid Meeting: May 21, 2015 at 10:30 a.m.

Bid Opening Date: May 28, 2015 at 10:30 a.m.

MAY 2015 Setti D. Warren, Mayor

# **CITY OF NEWTON**

# PROJECT MANUAL TABLE OF CONTENTS

# ATHLETIC FIELD TURF MANAGEMENT SERVICES

		Page #
Cover :	Page	1
Table o	of Contents	2
1.	- Invitation for Bid	3
2.	- Instructions to Bidders	4-6
3.	- Bidder's Qualification Forms	
	<ul> <li>Bid Form</li> <li>Pricing Schedule</li> <li>Bidder's Qualifications and References Form</li> <li>Certificate of Non-Collusion</li> <li>Debarment Letter</li> <li>IRS Form W-9</li> </ul>	7-9 10-11 12-13 14 15 16
4.	- Contract Forms (Informational only. Not required at time of bid submittal)	
	<ul> <li>Owner – Contractor Contract</li> <li>Certificate of Authority</li> <li>Certificate of Tax Compliance</li> <li>Payment Bond</li> </ul>	18-21 22 23 24
5.	- General Conditions of the Contract	25-29
6.	- Wage Rate Requirements	30
	<ul> <li>Department of Labor Minimum Wage Rates</li> <li>Notice to Awarding Authorities</li> <li>Statement of Compliance</li> <li>Weekly Payroll Report Form</li> </ul>	31-75 76 77 78
7.	- Scope of Work	79-85

# **END OF SECTION**

Project Manual #15-114 – <b>Athletic Field Turf Management Services</b>	

# CITY OF NEWTON PURCHASING DEPARTMENT

# **INVITATION FOR BID #15-114**

The City of Newton invites sealed bids in accordance with M.G.L. c.30, §39M from Contractors for:

# ATHLETIC FIELD TURF MANAGEMENT SERVICES

Pre-Bid Meeting: 10:30 a.m., Thursday, May 14, 2015, Newton City Hall, Room 201

Bids will be received until: 10:30 a.m., Thursday, May 28, 2015

at the Purchasing Department, Room 201, Newton City Hall, 1000 Commonwealth Avenue, Newton, MA 02459. The Pre-Bid meeting is NOT mandatory. Bids will not be accepted nor may submitted bids be corrected, modified or withdrawn after the deadline for bids. Immediately following the deadline for bids, all bids received within the time specified will be publicly opened and read aloud.

Contract Documents will be available on line at: <a href="www.newtonma.gov/bids">www.newtonma.gov/bids</a> or for pickup at the Purchasing Department after 10:00 a.m., May 14, 2015.

There is no charge for contract documents. All bids shall be submitted as one ORIGINAL and one COPY.

The term of the awarded contract **shall extend from July 1, 2015 through June 30, 2016.** The City shall reserve the right to extend the contract for two additional one-year terms on the same terms and conditions, including pricing, as the first year. City reserves the right to terminate this contract prior to the expiration date in the event total expenditures reach the above stated contract total. If for any part thereof during the term of this Agreement, funds for the discharge of the City's obligations under this Agreement are not appropriated and authorized, or funds so appropriated and authorized are reduced or withdrawn, then this Agreement shall terminate.

A bid deposit in an amount that is not less than five percent (5%) of the value of the bid, <u>including</u> all add alternates, is required. Bid deposits, payable to the City of Newton, shall be either in the form of a bid bond, or cash, or a certified check on, or a treasurer's or cashier's check issued by a responsible bank or trust company. The City of Newton will award the contract to the lowest eligible and responsible bidder. Please Note: this bid, in accordance with the Chapter 303 Acts of 2008, contains Price Adjustments and new Prevailing Wage requirements. All bidders are required to familiarize themselves with these terms and conditions before submitting a bid. Bidders are reminded that the bid deposit covers the City for damages when a bidder withdraws its bid after the bid submisssion date. **Be advised that to the extent permitted by the law the City will retain all bid deposits for withdrawn bids.** 

All bids are subject to the provisions of M.G.L. c. 30, § 39M. Wages are subject to minimum wage rates determined by the Massachusetts Department of Labor and Industries pursuant to M.G.L. c. 149, § 26 to 27H. The schedule of wage rates applicable to this contract is included in the bidding documents. In addition, the prevailing wage schedule will be updated annually for all public construction projects lasting longer than one (1) year. You will be required to pay the rates set out in any updated prevailing wage schedule. Increases in prevailing wage schedules will not be the basis for change order requests. The successful bidder will be required to provide a Certificate of Insurance demonstrating current coverage of the type and amounts set forth in the Project Manual. The successful bidder will be required to furnish a Labor and Materials Payment Bond in the amount of 50% of the contract total. Wages are paid to drivers for all "on-site" work. The costs of any bond and any insurance required in this Invitation For Bid are the responsibility of the bidder; such costs will not be reimbursed by City and should be included in your bid.

All City bids are available on the City's web site at <a href="www.newtonma.gov/bids">www.newtonma.gov/bids</a>. It is the sole responsibility of the contractor downloading these bids to ensure they have received any and all addenda prior to the bid opening. Addenda will be available online within the original bid document as well as a separate file. If you download bids from the internet site and would like to make it known that your company has done so, you may fax the Purchasing Department (617) 796-1227 or email to <a href="purchasing@newtonma.gov">purchasing@newtonma.gov</a> with your NAME, ADDRESS, PHONE, FAX AND INVITATION FOR BID NUMBER.

The City will reject any and all bids in accordance with the above referenced General Laws. In addition, the City reserves the right to waive minor informalities in any or all bids, or to reject any or all bids (in whole or in part) if it be in the public interest to do so.

Nicholas Read Chief Procurement Officer May 14, 2015

# **CITY OF NEWTON**

# DEPARTMENT OF PURCHASING

# INSTRUCTIONS TO BIDDERS

### ARTICLE 1 - BIDDER'S REPRESENTATION

- 1.1 Each General Bidder (hereinafter called the "Bidder") by making a bid (hereinafter called "bid") represents that:
  - The Bidder has read and understands the Bidding Documents, Contract Forms, General Conditions, Conditions of the Contract, General Requirements and Project Specifications (collectively, referred to as the "Contract Documents") and the bid is made in accordance therewith.
  - 2. The Bidder is familiar with the local conditions under which the work has to be performed.
- 1.2 Failure to so examine the Contract Documents will not relieve any Bidder from any obligation under the bid as submitted.

# ARTICLE 2 - REQUEST FOR INTERPRETATION

- 2.1 Bidders shall promptly notify the City of any ambiguity, inconsistency, or error which they may discover upon examination of the Contract Documents, the site, and local conditions.
- 2.2 Bidders requiring clarification or interpretation of the Contract Documents shall make a written request to the *Chief Procurement Officer*, at <a href="mailto:purchasing@newtonma.gov">purchasing@newtonma.gov</a> or via facsimile (617) 796-1227. The City will only answer such requests if received by **Friday**, **May 22**, **2015 at 12:00 noon**. In the event that the bid opening date is changed, the deadline for informational requests may also change as provided in an addendum issued by the City.
- 2.3 Interpretation, correction, or change in the Contract Documents will be made by addendum which will become part of the Contract Documents. The City will not be held accountable for any oral communication.
- Addenda will be emailed to every individual or firm on record as having taken a set of Contract Documents. Addenda will be emailed to every individual or firm on record as having taken a set of Contract Documents. Receipt of all addenda issued must be acknowledged in the Bid Form. YOUR FAILURE TO ACKNOWLEDGE ALL ADDENDA MAY RESULT IN YOUR BID BEING REJECTED AS NON-RESPONSIVE.
- 2.5 Copies of addenda will be made available for inspection at the location listed in the Invitation for Bids where Contract Documents are on file, in addition to being available online at <a href="https://www.newtonma.gov/bids">www.newtonma.gov/bids</a>.
- 2.6 Bidders or proposers contacting ANY CITY EMPLOYEE regarding an Invitation for Bid (IFB) or a Request for Proposal (RFP), outside of the Purchasing Department, once an IFB or RFP has been released, may be disqualified from the procurement process.
- 2.7 Bidders downloading information off the internet web site are solely responsible for obtaining any addenda prior to the bid opening. If the bidder makes itself known to the Purchasing Department, at <a href="mailto:purchasing@newtonma.gov">purchasing@newtonma.gov</a> or via facsimile (617) 796-1227, it shall be placed on the bidder's list. Bidders must provide the Purchasing Department with their company's name, street address, city, state, zip, phone, fax, email address and INVITATION FOR BID #15-114.

# **ARTICLE 3 - MBE PARTICIPATION**

- 3.1 Notice is hereby given that the Mayor's Affirmative Action Plan for the City of Newton in effect at the time of this solicitation is applicable to all construction contracts in excess of \$10,000.00.
- 3.2 Notice is hereby given that the City of Newton Minority/Women Business Enterprise Plan and the Supplemental Equal Employment Opportunity Anti-Discrimination and Affirmative Action Program in effect at the time of this solicitation are applicable to all City contracts for goods and services in excess of \$50,000.00.
- 3.3 Copies of the Plans and Program referred to in Sections 3.1 and 3.2 are available at: <a href="www.newtonma.gov/purchasing">www.newtonma.gov/purchasing</a>.

### ARTICLE 4 - PREPARATION AND SUBMISSION OF BIDS

- 4.1 Bids shall be submitted on "Bid Form #15-114," attached.
- 4.2 All entries on the Bid Form shall be made by typewriter or in ink.
- 4.3 Where so indicated on the Bid Form, sums shall be expressed in both words and figures. Where there is a discrepancy between the bid sum expressed in words and the bid sum expressed in figures, the words shall control.
- 4.4 Bid Deposits shall be submitted in the amount specified in the Invitation for Bids. They shall be made payable to the City and shall be either in the form of cash, certified check, treasurer's or cashier's check issued by a responsible bank or trust company, or a bid bond issued by a surety licensed to do business in the Commonwealth of Massachusetts; and shall be conditioned upon the faithful performance by the principal of the agreements contained in the bid. Bidders are reminded that the bid deposit covers the City for damages when a bidder withdraws its bid after the bid submission date. **Be** advised that to the extent permitted by the law the City will retain all bid deposits for withdrawn bids.

Bid deposits of the three (3) lowest responsible and eligible Bidders shall be retained until the execution and delivery of the City-Contractor agreement.

- 4.5 The Bid, including the bid deposit shall be enclosed in a sealed envelope with the following plainly marked on the outside:
  - \* GENERAL BID FOR: #15-114
  - \* NAME OF PROJECT: Athletic Field Turf Management Services
  - \* BIDDER'S NAME, BUSINESS ADDRESS, AND PHONE NUMBER
- 4.6 Date and time for receipt of bids is set forth in the Invitation for Bids.
- 4.7 Timely delivery of a bid at the location designated shall be the full responsibility of the Bidder. In the event that Newton City Hall is closed on the date or at the time that bids are due, the date and time for receipt of bids shall be on the next business day following that the Newton City Hall and the Purchasing Department are open.
- 4.8 Bids shall be submitted with one **original** and one **copy.**
- 4.9 Be advised that a new Massachusetts law has been enacted that required all employees who work on Massachusetts public works construction sites must have no less than 10 hours of OSHA-approved safety and health training. See Chapter 306 of the Acts of 2004, which became effective July 1, 2006.
  - 1. This requirement will apply to any general bid or sub bid submitted.
  - 2. This law directs the Massachusetts Attorney General to restrain the award of construction contracts to any contractor who is in violation to this requirement and to restrain the performance of these contracts by non-complying contractors.
  - 3. The contractor and all subcontractors on this project will be required to provide certification of compliance with this requirement. Non-compliance with this law will disqualify you from bidding on public contracts.

# **ARTICLE 5 - ALTERNATES**

- 5.1 Each Bidder shall acknowledge alternates (if any) in Section C on the Bid Form.
- In the event an alternate does not involve a change in the amount of the base bid, the Bidder shall so indicated by writing "No Change", or "N/C" or "0" in the space provided for that alternate.
- 5.3 Bidders shall enter on the Bid Form a single amount for each alternate which shall consist of the amount for work performed by the Contractor.
- 5.4 The low Bidder will be determined on the basis of the sum of the base bid and the accepted alternates.

### ARTICLE 6 - WITHDRAWAL OF BIDS

- Any bid may be withdrawn prior to the time designated for receipt of bids on written or electronic request. Electronic withdrawal of bids must be confirmed over the Bidder's signature by written notice postmarked on or before the date and time set for receipt of bids.
- 6.2 Withdrawn bids may be resubmitted up to the time designated for the receipt of bids.
- 6.3 No bids may be withdrawn within sixty (60) days, Saturdays, Sundays and legal holidays excluded, after the opening of the bids.

### ARTICLE 7 - CONTRACT AWARD

- 7.1 The City is soliciting prices for services set forth in the Pricing Schedule, attached hereto at pp. 11-12. It is the City's intent to award one (1) contract to the lowest, responsible and eligible bidder for all Base Bid services (Items 1-8 on the Pricing Schedule) and as many alternates accepted by the City based on the prices provided in Bid Form #15-114. The City may accept as few as none or as many as two (2) alternates, provided, however, that the City may accept a specific alternate only if it has accepted all prior numbered alternates. A contract will be awarded within sixty (60) days, Saturdays, Sundays, and legal holidays excluded, after the opening of bids.
- 7.2 The City reserves the right to waive minor informalities in or to reject any or all Bids if it be in the public interest to do so.
- 7.3 The City reserves the right to reject any bidder who has failed to pay any local taxes, fees, assessments, betterments, or any other municipal charge, unless the bidder has a pending abatement application or has entered into a payment agreement with the collector-treasurer.
- As used herein, the term "lowest responsible and eligible Bidder" shall mean the Bidder (1) whose bid is the lowest of those bidders possessing the skill, ability and integrity necessary for the faithful performance of the work; (2) who has met all the requirements of the invitation for bids; (3) who shall certify that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (4) who, where the provisions of section eight B of chapter twenty-nine apply, shall have been determined to be qualified thereunder.
- 7.5 Subsequent to the award and within five (5) days, Saturday, Sundays and legal holidays excluded, after the prescribed forms are presented for signature, the successful Bidder shall execute and deliver to the City a contract in the form included in the Contract Documents in such number of counterparts as the City may require.
- 7.6 In the event that the City receives low bids in identical amount from two or more responsive and responsible Bidders, the City shall select the successful Bidder by a blind selection process chosen by the City such as flipping a coin or drawing names from a hat. The low Bidders who are under consideration will be invited to attend and observe the selection process.

# **ARTICLE 8 - TAXES**

- 8.1 The Bidder shall not include in this bid any tax imposed upon the sale or rental of tangible personal property in this Commonwealth, such as any and all building materials, supplies, services and equipment required to complete the work.
- The City is exempt from payment of the Massachusetts Sales Tax, and the Bidder shall not include any sales tax on its bid. The City's exemption Number is E-046-001-404.

# ARTICLE 9 – PROPRIETARY SPECIFICATIONS

- 9.1 The City has used a proprietary specification to describe the supply listed in the specifications. Such specifications are permitted under M.G.L. c. 30, §39M(b), provided that the City state in writing that use of the proprietary specification is in its best interest and that it will accept an "equal" of the item specified. An item is considered equal if (i) it is at least equal in quality, durability, appearance, strength, and design; (ii) will perform the intended function at least equally; and (iii) conforms substantially, even with deviations, to the detailed requirements contained in the specifications. Bidders wishing to provide an equal item should do so with their bids. The City shall have the sole right to determine whether or not said item is equal.
- 9.2 The required determination and justification have been duly prepared, and a copy may be requested in accordance with the Massachusetts Public Records Law, M.G.L. c. 66, §10.

# **CITY OF NEWTON**

# **DEPARTMENT OF PURCHASING**

# **BID FORM #15-114**

A. The undersigned proposes to furnish all labor, materials, tools, equipment, transportation and supervision required to perform all work in accordance with the Project Manual prepared by the City of Newton entitled:

		ATHLETIC FIELD TURF MANAGEMENT SERVICES	8				
B.	B. This bid includes addenda number(s),,,						
C.	The prop						
	(i) BASE BID - TOTAL COST (Items 1-8)  \$						
	(ii) ALTERNATES (Items 1-2), p. 12 below ALTERNATE INDIVIDUAL TOTAL COSTS						
A	Alternate 1	- Pesticide application (equipment and personnel only; no materials)	\$				
A	Alternate 2	– Lime with calcitic limestone @ 50 pounds/M	\$				
ΑL	TERNAT	TES - TOTAL COST (Items 1&2)	\$				
TO	TAL BAS	SE BID + ALTERNATE 1	\$				
TO	TAL BAS	SE BID + ALTERNATES 1&2	\$				
CC	MPANY		<u> </u>				
D.	The unde	ersigned has completed and submits herewith the following documents:					
		Bidder's Qualifications and References Form, 2 pages					
		Certificate of Non-Collusion, 1 page					
Debarment Letter, 1 page							
	☐ IRS Form W-9, 1 page						
		A five percent (5%) bid deposit/bid guarantee					
		Signed Bid Form, 3 pages					

E. Prompt Payment Discounts. Bidders are encouraged to offer discounts in exchange for an expedited payment. Payments may be issued earlier than the general goal of within 30 days of receipt of the invoice only when in exchange for discounted prices. Discounts will not be considered in determining the lowest responsible bidder.

Prompt Payment Discount	%	Days
Prompt Payment Discount	%	Days
Prompt Payment Discount	%	Days

F. The undersigned agrees that, if s/he is selected as general contractor, s/he will within five days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the awarding authority, execute a contract in accordance with the terms of this bid and furnish a labor and materials or payment bond, each of a surety company qualified to do business under the laws of the commonwealth and satisfactory to the awarding authority and each in the sum of the contract price, the premiums for which are to be paid by the general contractor and are included in the contract price.

The undersigned hereby certifies that s/he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work and that s/he will comply fully with all laws and regulations applicable to awards made subject to section forty-four A of M.G.L. Chapter 30, s 39M.

The undersigned certifies that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (2) that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration ("OSHA") that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and (3) that all employees to be employed in the work subject to this bid have successfully completed a course in construction safety and health approved by the United States OSHA that is at least 10 hours in duration. The undersigned understands that any employee found on a worksite subject to this section without documentation of successful completion of a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration shall be subject to immediate removal.

The undersigned further certifies under the penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity. The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

Date	
	(Name of General Bidder)
	BY:
	(Printed Name and Title of Signatory)
	(Business Address)
	(City, State Zip
	(Telephone / FAX)
	E-mail Address

NOTE: If the bidder is a corporation, indicate state of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses of all partners; if an individual, give residential address if different from business address; and, if operating as a d/b/a/ give full legal identity. Attach additional pages as necessary.

**END OF SECTION** 

# **PRICING SCHEDULE**

This Pricing Schedule is based on estimated quantities, which are the City's best estimate based on prior experience. Actual quantities may be more or less than those estimated. Regardless of the amount of the actual quantities, the unit price(s) shall be those set forth in this Pricing Schedule.

	<b>SERVICE</b>	PRICE PER ACRI	E NUMBER OF ACRES*	TOTAL COST
1.	DEEP TINE AERATION	\$	20	\$
2.	CORE AERATION	\$	20	\$
3.	TOPDRESSING TOPDRESSING SAND CON	\$ TRACTOR NAME:	20	\$
		(Topdressing Sand	Contractor must be acceptable to the City.)	
4.	OVERSEED WITH 70% PER	ENNIAL RYEGRAS	S & 30% KENTUCKY BLUEGRASS @ 3.5 PO	UNDS/M
		\$	40	\$
5.	OVERSEED WITH 100% PE	RENNIAL RYEGRA	SS @ 3.5 POUNDS/M	
		\$	40	\$
6.	FERTILIZE WITH 18-24-12	SEED STARTER FEI	RTILIZER @ 1.5 POUNDS/P/M PER APPLICAT	TION
		\$	20	\$
7.	FERTILIZE WITH 18-24-12	SEED STARTER FEI	RTILIZER @ 1.0 POUND/P/M PER APPLICATI	ON
		\$	20	\$
8.	VERTICAL SOIL DECOMPA	ACTION		
		\$	20	\$
TO	OTAL BASE BID (Items 1-8)			\$

Total placed here must be carried over to Paragraph "C(i)" of the Bid Form

# **ALTERNATE ITEMS**

SERVICE	PRICE PER ACRE	NUMBER OF ACRES*	TOTAL COST				
Alternate One – Pesticide Application (equipment and personnel only; no materials)							
	\$	10	\$				
Alternate Two – Lime with calcitic limestone @ 50 lbs/M							
	\$	20	\$				

# Totals placed here must be carried over to Paragraph "C(ii)" of the Bid Form

END OF PRICE SCHEDULE SECTION

<sup>\*</sup>The stated numbers of acres are the City's best estimates, and the actual number of acres may be slightly more or slightly less than those stated. However many acres are treated hereunder, the per acre price provided by the bidder shall apply.

# **CITY OF NEWTON**

# BIDDER'S QUALIFICATIONS AND REFERENCES FORM

All questions must be answered, and the data given must be clear and comprehensive. Please type or print legibly. If necessary, add additional sheet for starred items. This information will be utilized by the City of Newton for purposes of determining bidder responsiveness and responsibility with regard to the requirements and specifications of the Contract.

FIRM N	AME:					<del> </del>		
WHEN	ORGANIZED:	·						
INCORI	PORATED?	YES	NO D	ATE AND STA	TE OF IN	CORPORATION:		
IS YOU	R BUSINESS A	A MBE?	YES	_NO <b>WBE</b> ?	YES	NO or <b>MWBE</b> ?	YES	
	LL CONTRAC		ΓLY ON HA	AND, SHOWING	G CONTRA	CT AMOUNT AND A	ANTICIPAT	ED
		NO	MPLETE A	CONTRACT A	NWARDED	TO YOU?		
	YOU EVER DE PROVIDE DE		ON A CONT	RACT?	YES	NO		
LIST YO	OUR VEHICLE	ES/EQUIPME	NT AVAIL	ABLE FOR TH	IS CONTRA	ACT:		
I IÇT DI	EDSONNIEL D	ECDONICII DI	I ITIES EOF	THIS PROJEC	CT AND V	EARS EXPERIENCE	INI SIMII AF	o vi
	ZASOMNEL, KI	ESI ONSILEDI		THISTROJEC		LANS LAI ENIENCE		. •
FIRM S	IMILAR IN NA	ATURE TO T	HE PROJEC	T BEING BID.	A MINIM	G CONTRACTS COM UM OF FOUR (4) CO T MANDATORY. SH	NTRACTS S	SH

REFERENCES FOR THE INSTALLATION OF RUBBER PLAY SURFACE.

PROJECT NAME:				_
				<u> </u>
			DATE COMPLETED:	
PUBLICLY BID?	_YES	_ NO		
CONTACT PERSON:			TELEPHONE #:)	
CONTACT PERSON'S	RELATION TO PROJECT	`?:		
		(i.e.,	, contract manager, purchasing agent, etc.)	
DDOIECT NAME.				
				-
				_
			DATE COMPLETED:	-
PUBLICLY BID?			DATE COMILETED.	
	1L5			
			TELEPHONE #: ()	_
			TEEE HONE #. ()	
CONTROLLERSONS	KLE/THOIV TO TROJECT		, contract manager, purchasing agent, etc.)	
				-
				_
CITY/STATE:				-
DOLLAR AMOUNT: \$			DATE COMPLETED:	
	YES			
TYPE OF WORK?:				_
			TELEPHONE #: ()	
CONTACT PERSON'S	RELATION TO PROJECT			
		(1.e.,	, contract manager, purchasing agent, etc.)	_
PROJECT NAME:				_
				_
DOLLAR AMOUNT: \$			DATE COMPLETED:	
PUBLICLY BID?				
TYPE OF WORK?:			TELEPHONE #:()	_
CONTACT PERSON: _			TELEPHONE #:()	
CONTACT PERSON'S	RELATION TO PROJECT	`?:		
		(i.e.,	, contract manager, purchasing agent, etc.)	
requests any person, firm		any inf	erein is complete and accurate and hereby author formation requested by the City of Newton in versions and experience.	
DATE:	BIDDER:			
SIGNATURE:				
PRINTED NAME:			TITLE:	

**END OF SECTION** 

11.

# **CERTIFICATE OF NON-COLLUSION**

The undersigned certifies under penalties of perjury that this submitted in good faith and without collusion or fraud with mean any natural person, business, partnership, corporation individuals.	any other person. As used in this certifica	tion, the word "person" shall
	(Signature of individual)	
	Name of Business	

# City of Newton



# **Purchasing Department**

Nicholas Read © Chief Procurement Officer
1000 Commonwealth Avenue
Newton Centre, MA 02459-1449
purchasing@newtonma.gov

Telephone (617) 796-1220 Fax: (617) 796-1227 TDD/TTY (617) 796-1089

Mayor Setti D. Warren
Date
Vendor
Re: Certification of Non-Debarment for Invitation For Bid #15-114
As a potential vendor on the above contract, the City requires that you provide a debarment/suspension certification indicating that you are in compliance with the below Federal Executive Order. Certification can be done by completing and signing this form.
<u>Debarment:</u> Federal Executive Order (E.O.) 12549 "Debarment and Suspension" requires that all contractors receiving individual awards, using federal funds, and all sub-recipients certify that the organization and its principals are not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency from doing business with the Federal Government.

I hereby certify under pains and penalties of perjury that neither I nor any principal(s) of the Company identified below is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

		(Name)
		(Company)
		(Address)
		(Address)
PHONE	FAX	
EMAIL		
		Signature
		Date

If you have questions, please contact Nicholas Read, Chief Procurement Officer at (617) 796-1220.

# (Rev. October 2007) Department of the Treasury Internal Revenue Service

# **Request for Taxpayer Identification Number and Certification**

Give form to the requester. Do not send to the IRS.

κi			
n page	Business name, if different from above		
Print or type Specific Instructions on	Check appropriate box: ☐ Individual/Sole proprietor ☐ Corporation ☐ Partnership ☐ Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partners ☐ Other (see instructions) ►	ship) ►	X Exempt payee
Print Ic Inst	Address (number, street, and apt. or suite no.)	uester's name and	address (optional)
Specif	City, state, and ZIP code		
See			
Pa	rt I Taxpayer Identification Number (TIN)		
back alien	or your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avecup withholding. For individuals, this is your social security number (SSN). However, for a resident, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, if employer identification number (EIN). If you do not have a number, see How to get a TIN on page	t t is	urity number
	e. If the account is in more than one name, see the chart on page 4 for guidelines on whose ber to enter.	Employer i	dentification number
Pai	rt II Certification		
Unde	er penalties of perjury, I certify that:		
1. 1	The number shown on this form is my correct taxpayer identification number (or I am waiting for	a number to be i	ssued to me), and
F	I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all notified me that I am no longer subject to backup withholding, and		
3. I	am a U.S. citizen or other U.S. person (defined below).		
Cert	dification instructions. You must cross out item 2 above if you have been notified by the IRS that	t vou are current	ly subject to backup

withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must

# Signature of U.S. person ▶ General Instructions

Section references are to the Internal Revenue Code unless

provide your correct TIN. See the instructions on page 4.

# **Purpose of Form**

Sign

Here

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued).
  - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income

Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Name Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- · A partnership, corporation, company, or association created or organized in the United States or under the laws of the United
- An estate (other than a foreign estate), or

Date ▶

• A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership. status and avoid withholding on your share of partnership

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

The U.S. owner of a disregarded entity and not the entity,

Cat. No. 10231X Form W-9 (Rev. 10-2007)

CONTRACT FORMS										
The awarded bidder will be required to complete and submit documents substantially similar in form to the										
following.										
These forms may need to be modified on account of changed circumstances, and are provided for informational purposes only.										

# **CITY - CONTRACTOR AGREEMENT**

# CONTRACT NO. C-

THIS AGREEMENT made this \_\_day of \_\_ in the year Two Thousand and Fifteen by and between the CITY OF NEWTON, a municipal corporation organized and existing under the laws of the Commonwealth of Massachusetts, hereinafter referred to as the CITY, acting through its Chief Procurement Officer, but without personal liability to him, and hereinafter referred to as the CONTRACTOR.

The parties hereto for the considerations hereinafter set forth agree as follows:

I. SCOPE OF WORK. The Contractor agrees to furnish and to deliver to the City at such times, at such place or places, in such manner, and in such quantities as the City may direct, and at the unit prices quoted in the Contractor's bid for the following item or items:

### ATHLETIC FIELD TURF MANAGEMENT SERVICES

- **II. CONTRACT DOCUMENTS.** The Contract Documents consist of the following documents which are either attached to this Agreement or are incorporated herein by reference:
  - a. This CITY-CONTRACTOR Agreement;
  - b. The City's Invitation For Bid #15-114 issued by the Purchasing Department;
  - c. The Project Manual for **Athletic Field Turf Management Services**, and if included Instructions to Bidders; General Conditions; Special Conditions; MWBE/AA Requirements, Wage Rate Requirements and Wage Rate Schedule(s) including any updated prevailing wage rate schedules if applicable; The Supplementary Special Conditions; General Requirements and Project Specifications; and Drawings, if included or referenced therein;
  - d. Addenda Number(s) \_\_\_\_\_;
  - e. The Bid Response of the CONTRACTOR submitted for this Project and accompanying documents and certifications;
  - f. Certificate(s) of Insurance and surety bond(s), if any, submitted by the CONTRACTOR in connection with this Project;
  - g. Duly authorized and executed Amendments, Change Orders or Work Orders issued by the CITY after execution of this CITY-CONTRACTOR Agreement.

This CITY-CONTRACTOR Agreement, together with the other documents enumerated in this Article, constitute the entire Agreement between the CITY and the CONTRACTOR.

- **III. PRIORITY OF DOCUMENTS.** In the event of inconsistency between the terms of this CITY -CONTRACTOR Agreement and the Project Manual, the terms of this Agreement shall prevail.
- **IV. APPLICABLE STATUTES.** All applicable federal, state and local laws and regulations are incorporated herein by reference and the Contractor agrees to comply with same.

- V. CONTRACT TERM. The term of the awarded contract shall extend from July 1, 2015 through June 30, 2016. The City shall reserve the right to extend the contract for two additional one-year terms. City reserves the right to terminate this contract prior to the expiration date in the event total expenditures reach the above stated contract total. If for any part thereof during the term of this Agreement, funds for the discharge of the City's obligations under this Agreement are not appropriated and authorized, or funds so appropriated and authorized are reduced or withdrawn, then this Agreement shall terminate.
- VI. QUANTITIES. Any quantities specified in the Project Manual are approximate and are based on previous consumption. It is specifically understood the City does not agree to purchase any specific quantity, and purchases will be made to cover actual requirements only. The City may increase or decrease the quantity of any item specified without change in price per unit of quantity as stated in the Contractor's Bid Response.
- **VII. MATERIALS.** The Contractor agrees, unless otherwise specified, that all equipment, materials and supplies furnished under this contract are to be first quality, new and unused.
- VIII. AUTHORIZATION OF AND PAYMENT FOR WORK PERFORMED. The execution of this contract does not constitute a notice to proceed or authorization to perform work or make deliveries. No work shall be commenced or deliveries made unless authorized by a written Work Order issued by the City specifying the equipment, materials or supplies to be delivered. The Contractor will be paid following completed delivery and acceptance of the equipment, materials or supplies ordered in accordance with the Contract. The City will use best efforts to pay within thirty (30) days of receipt of an invoice for the delivered equipment, materials or supplies or acceptance of same whichever date is later.
- IX. CLAIMS FOR MATERIALS OR LABOR. In the event any claims have been filed with the City for material or labor delivered or performed pursuant to this contract, the City shall be under no obligation to make any payment until such claims are adjusted to the satisfaction of the City. Any and all liens for supplies may be paid off by the City within twenty (20) days after the filing for record as provided by law of a notice of such liens, except where the claim on which the lien is filed is being litigated by the Contractor, and in such case the City may pay the amount of any final judgment or decree on any such claim. All money paid by the City in settlement of liens and claims as aforesaid, with the costs and expenses incurred by the City in connection therewith shall be charged to the Contractor, bearing interest at the rate of six percent (6%) per annum, and be deducted from the next payment falling due the Contractor under the terms of this contract.
- X. UNIT PRICES. It is agreed that the unit prices listed are maximum prices and that the City shall be entitled to take advantage of any decrease due to market conditions of ther Contractor's asked prices, which decreases shall be governed by the manufacturers' price listing as might be generally adopted in the trade, or by the same percentage that the Contractor may reduce prices to others who purchase in similar quantities and under similar conditions.
- XI. RESPONSIBILITY FOR THE WORK/INDEMNIFICATION. In the performance of any work, including the delivery of equipment, materials or supplies, pursuant to this Contract, the Contractor shall take all responsibility for the work, and shall take all precautions for preventing injuries to persons and property in or about the work and shall defend, indemnify and hold the City harmless from all loss, cost, damage or expense arising from injuries to persons or property in or about the work. The Contractor shall be responsible for any damage which may be caused by the failure or insufficiency of any temporary works. He shall effectively protect his work and shall be liable for all damage and loss by delay or otherwise caused by his neglect or failure so to do.
- **XII. WARRANTY.** Except as may be otherwise provided in the Project Manual, the Contractor shall replace, repair or make good, without cost to the City, any defects or faults arising within one (1) year after date of acceptance of equipment, materials or supplies furnished hereunder (acceptance not to be unreasonably delayed) resulting from imperfect or defective work done or materials furnished by the Contractor.
- XIII. PATENT INDEMNIFICATION. The Contractor agrees to assume the defense of and shall indemnify and save harmless the City and all persons acting for or on behalf of it from all suits and claims against them, or any of them, arising from or occasioned by the use of any material, equipment or apparatus, or any part thereof which infringes or is alleged to infringe on any patent rights. In case such material, equipment or apparatus, or any part thereof, in any such suit is held to constitute infringement, the Contractor, within a reasonable time, shall at its own expense, and as the City may elect, replace such material, equipment or apparatus with non-infringing material, equipment or apparatus, or remove the material, equipment, or apparatus and refund the sums paid therefor.
- **XIV. INSPECTION.** For the purposes of inspection of the equipment, materials and supplies covered by this contract, the Contractor shall give the City free access to his works and furnish every facility for properly inspecting such equipment,

materials and supplies, and shall furnish full information, whenever requested, relating thereto. Approval by any inspector of the City shall not relieve the Contractor from his obligation to comply in all respects with the contract.

- **XV. ASSIGNMENT/SUB-CONTRACTING.** The Contractor agrees that he will not sell, assign or transfer this Contract or any part thereof or interest therein without the prior written consent of the City.
- **XVI. INSTALLATION.** If any of the equipment, materials and supplies covered by this contract is to be installed by either the Contractor or the City, the Contractor shall, upon request of the City, furnish a competent employee to supervise the installation without expense to the City, unless otherwise provided herein. Such supervisor, or other employees furnished by the Contractor, shall be the agents of the Contractor and not of the City, and the Contractor hereby agrees to indemnify the City and hold it harmless from and against any and all loss, costs, damage, and expense sustained as the result of negligence or other conduct on the part of such supervisor or employee.
- **XVII. TERMINATION.** The City of Newton may, by written notice of default to the Contractor, terminate the whole or any part of this Contract or any Shipping of Work Order issued pursuant thereto in any one of the following circumstances:
  - a. If the Contractor fails to make delivery of the equipment, goods or supplies or to perform the services within the time specified herein or any extension thereof;
  - b. If the Contractor fails to perform any of the other provisions of this contract or, if in the opinion of the City, Contractor so fails to make progress as to endanger performance of this contract in accordance with its terms, and in either of these two circumstances does not correct such failure within thirty (30) days (or such longer period as the City may authorize in writing) after receipt of notice from the City specifying such failure.
- **XVIII. GOVERNING LAW.** This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Massachusetts.
- XIX. SEVERABILITY. The provisions of this Contract are severable. If any section, paragraph, clause or provision of this Contract shall be finally adjudicated by a court of competent jurisdiction to be invalid, the remainder of this Contract shall be unaffected by such adjudication and all of the remaining provisions of this Contract shall remain in full force and effect as though such section, paragraph, clause or provision, or any part thereof so adjudicated to be invalid, had not been included herein, unless such remaining provisions, standing alone, are incomplete and incapable of being executed in accordance with the intent of the parties to this Contract.
- **XX. AMENDMENTS TO THIS CONTRACT.** This Contract may not be amended except in writing executed in the same manner as this CITY-CONTRACTOR Agreement.

THIS SPACE LEFT INTENTIONALLY BLANK

IN WITNESS WHEREOF, the parties have caused this instrument to be executed under seal the day and year first above written.

CONTRACTOR	CITY OF NEWTON
By	By Chief Procurement Officer
Title	Chief Procurement Officer
Print	Date
Date	Ву
Affix Corporate Seal Here	By
	Date
City funds in the amount of are available in account number	Approved as to Legal Form and Character
I further certify that the Mayor, or his designee, is authorized to execute contracts and approve change orders.	By
By	
ByComptroller of Accounts	Date
Date	CONTRACT AND BONDS APPROVED
	By
	Date

# **CERTIFICATE OF AUTHORITY - CORPORATE**

1.	I hereby certify that I am the Clerk/Secretary of
	(insert full name of Corporation)
2.	corporation, and that
	(insert the name of officer who signed the <b>contract and bonds</b> .)
3.	is the duly elected
	(insert the title of the officer in line 2)
4.	of said corporation, and that on
	(insert a date that is <i>ON OR BEFORE</i> the date the officer signed the <b>contract and bonds</b> .)
	y authorized meeting of the Board of Directors of said corporation, at which all the directors esent or waived notice, it was voted that
5.	(insert <b>name</b> from line 2) the (insert <b>title</b> from line 3)
	(insert <b>name</b> from line 2) (insert <b>title</b> from line 3)
	of this corporation be and hereby is authorized to execute contracts and bonds in the name and on behalf
	of said corporation, and affix its Corporate Seal thereto, and such execution of any contract of obligation
	in this corporation's name and on its behalf, with or without the Corporate Seal, shall be valid and binding
	upon this corporation; and that the above vote has not been amended or rescinded and remains in full force
	and effect as of the date set forth below.
6.	ATTEST: AFFIX CORPORATE  (Signature of Clerk or Secretary)* SEAL HERE
7.	Name:
	(Please print or type name in line 6)*
8.	Date:
	(insert a date that is <b>ON OR AFTER</b> the date the officer signed the <b>contract and bonds</b> .)
	officer signed the contract and bonds.

<sup>\*</sup> The name and signature inserted in lines 6 & 7 must be that of the Clerk or Secretary of the corporation.

# CERTIFICATION OF TAX COMPLIANCE

Pursuant to M.G.L. c.62C, §49A and requirements of the City, the undersigned acting on behalf of the Contractor certifies under the penalties of perjury that the Contractor is in compliance with all laws of the Commonwealth relating to taxes including payment of all local taxes, fees, assessments, betterments and any other local or municipal charges (unless the Contractor has a pending abatement application or has entered into a payment agreement with the entity to which such charges were owed), reporting of employees and contractors, and withholding and remitting child support.\*

*** Contractor's Social Security Number
(Voluntary) or Federal Identification Number
Date:

<sup>\*</sup> The provision in this Certification relating to child support applies only when the Contractor is an individual.

<sup>\*\*</sup> Approval of a contract or other agreement will not be granted until the City receives a signed copy of this Certification.

<sup>\*\*\*</sup> Your social security number may be furnished to the Massachusetts Department of Revenue to determine whether you have met tax filing or tax payment obligations. Providers who fail to correct their non-filing or delinquency will not have a contract or other agreement issued, renewed, or extended.

# **CITY OF NEWTON, MASSACHUSETTS**

# **PAYMENT BOND**

Know All Men By These P	resents:		
That we,	, as PF	RINCIPAL, and	, as
SURETY, are held and firm	nly bound unto the City of Newto	on as Obligee, in the sum of	
dollars (\$	) to be paid to the Obli	igee, for which payments well and truly to be	made, we bind ourselves,
our respective heirs, execut	ors, administrators, successors an	nd assigns, jointly and severally, firmly by the	ese presents.
Whereas, the said	PRINCIPAL has made a contract	t with the Obligee, bearing the date of	, 2015, for the
construction of		in Ne	wton, Massachusetts.
	(Project Title)		
modifications, alterations, of SURETY of such modifications include any other purposes	extensions of time, changes or additions, alterations, extensions of ti or items set out in, and to be subj	s used or employed in said contract and in any ditions to said contract that may hereafter be a me, changes or additions being hereby waive ject to, provisions of M.G.L. c.30, §39A, and therwise it shall remain in full force, virtue and	made, notice to the d, the foregoing to M.G.L. c.149, §29, as
In Witness Whereof	f, the PRINCIPAL and SURETY	have hereto set their hands and seals this	_day of2015.
PRINCIPAL		<u>SURETY</u>	
BY		BY	
(SEAL)		(ATTORNEY-IN-FAC	T) (SEAL)
(Title)			
ATTEST:		ATTEST:	

# **GENERAL CONDITIONS**

# OF THE CONTRACT

# FOR NON-TECHNICAL SERVICES

The City of Newton, herein referred to as the City, does hereby establish the following General Conditions, applicable to this Invitation for Bids and any subsequent purchase order, work order, shipping order or contract resulting therefrom.

### 1.0 SCOPE OF SERVICES

- 1.1 The Contractor agrees to furnish all labor, materials, equipment and insurance necessary to perform and fully complete, in every respect, within the time frame herein specified, all work (hereinafter referred as the Services) described in the Project Manual.
- 1.2 The Contractor shall not make any changes in the scope of Services without the prior written consent of the City. The Contractor shall make reasonable revisions or corrections, within the scope of Services, to any work performed until submitted in a form acceptable to the City.
- 1.3 The City reserves the right to alter, add to or reduce the Services by delivering to the Contractor written notice specifying the nature and extent of such alteration, addition or reduction. Such notice shall be effective upon the later of actual receipt by the Contractor or upon the date given in such notice. No addition to the Services shall be made unless the City and the Contractor have agreed to such increase in writing.

### 2.0 CONTRACT TERM

- 2.1 The obligations of the Contractor identified herein shall commence upon execution of the City-Contractor Contract and shall continue in full force and effect for the duration of the contract term as identified in the Project Manual. The contractor shall commence the performance of services under this contract promptly upon receipt of the City's Notice to Proceed in accordance with the provisions identified in the Project Manual.
- 2.2 In the event the term of this contract exceeds a period of one year and notwithstanding any provision to the contrary herein, the City shall cancel this contract in the event that funds are not appropriated or otherwise made available to support continuation of performance by the Contractor in any fiscal year succeeding the first year.

# 3.0 EXECUTION

- 3.1 All work required hereunder shall be performed as promptly as possible, and in any event within the time herein set forth, and such work shall be subject to approval and acceptance by the City, but such approval and acceptance shall not relieve the Contractor from the obligation to correct any incomplete, inaccurate or defective work, all of which shall be promptly remedied by the Contractor on demand, without cost to the City. The Contractor shall obtain all the required licenses and permits for the work herein described.
- 3.2 The Contractor shall conform to all determinations and directions of the City concerning the Contractor's delivery of services in the event of inclement weather, equipment failure, picket lines on City property, or labor strikes by the contractor's employees.

# 4.0 COMPENSATION

- 4.1 The City shall pay the Contractor for services rendered under this contract in accordance with the amount(s) set forth in the Contractor's General Bid Form and pursuant to the provisions contained in the Project Manual.
- 4.2 Notwithstanding anything to the contrary contained in the Contract, the City may withhold any payment to the Contractor hereunder if and for so long as the Contractor fails to perform any of its obligations hereunder or otherwise is in default under this Contract including, without limitation, any failure to perform Services in full accordance with the amount sufficient in the reasonable opinion of the City to cure any such default or failure of performance by the Contractor.
- 4.3 In no event shall the City be required to pay any amounts for work deemed by it to be unacceptable, or which are otherwise disputed. In the event the City disputes any such amounts invoiced, it shall pay all amounts not in dispute and notify the Contractor in writing of the amounts disputed and the reasons therefor.

4.4 No payment made shall constitute or be construed as final acceptance or approval of that part of the Services to which payment relates, or relieve the Contractor of any of its obligations outlined in this Contract. Further, the City shall not be deemed, by virtue of making payments to the Contractor hereunder, to have released the Contractor from any claim or liability, or to have waived any action arising out of the breach of this Contract by the Contractor.

# 5.0 REPORTS AND DRAWINGS

When the Contractor has been paid for the Services performed by him or her, all reports, drawings, and other material furnished to the City shall become the City's property and may be used by the City (or such parties as the City may designate) thereafter in such manner and for such proposes as the City (or such parties as the City may designate) may deem advisable, without further employment of or additional compensation to the Contractor. The Contractor shall not release or disclose any report, drawing, or other material furnished to the Contractor by the City in connection with the performance of the Contractor's Services

### 6.0 CONTRACTOR'S ACCOUNTING RECORDS

The Contractor shall keep records pertaining to Services performed (including complete and detailed time records) on the basis of recognized bookkeeping practices, generally accepted accounting principles, and in accordance with such reasonable requirements to facilitate audit as the City may provide. All records shall be available to the City or its authorized representatives for review and audit during normal business hours.

### 7.0 ASSIGNMENT/SUBCONTRACTING

The Contractor agrees that he will not sell, assign or transfer this Contract or any part thereof or interest therein without the prior written consent of the City.

# 8.0 REMEDY FOR DEFAULT

If the Contractor, in the sole judgment of the City, shall violate or fail properly to comply with or perform in any material respect any condition, provision, or warranty hereof, the City shall have the right by prior written notice to the Contractor to have the services called for hereby otherwise performed, and/or to terminate this contract without prejudice to any other rights or remedies of the City under this contract. The Contractor shall pay any excess in the City's cost to so procure the services and any related goods, supplies, materials or equipment. In addition, and without limiting any other remedies available to the City, the Contractor shall be liable for all losses, costs and expenses incurred by the City which result from the Contractors noncompliance.

# 9.0 SUSPENSION OR TERMINATION

- 9.1 The City shall have the right, upon seven (7) days written notice to the Contractor so stating, to terminate, suspend, or postpone this contract in whole or in part for any reason deemed by the City to be in the public interest. Any such termination, suspension, or postponement shall not give rise to any cause of action for damages against the City. In the event that the City postpones or suspends the Services, the Contractor's time for performance of the Services shall be extended for a period equal to the period of such postponement or suspension. In the event of termination, suspension or postponement, the City shall pay: (a) for services and any related goods, supplies, materials and equipment furnished up to the time of termination, suspension, or postponement at the contract price upon delivery; (b) for work in process in the amount of the Contractor's cost, determined in accordance with ordinary accepted accounting practices, up to the time of termination, suspension, or postponement; and (c) for raw materials purchased by the Contractor as of the date of termination, suspension, or postponement and which are noncancelable at the Contractor's actual cost plus reasonable handling charges, but only to the extent that such raw materials were purchased in reliance upon this contract and are useful solely with respect to this contract.
- 9.2 Upon receipt of a notice of termination, suspension, or postponement the Contractor shall immediately cease all work hereunder and cancel all orders placed with respect to this contract. The Contractor's failure to so cancel shall relieve the City of the obligations of paragraph 10.1 above.
- 9.3 The City may postpone, suspend or terminate the Services immediately, by notice, hand delivery or certified mail, if the Contractor violates any of the provisions of this Contract, or fails to perform or observe any of the terms, covenants or conditions of this Contract, or abandons in whole or in part its Services, or becomes unable to perform its Services.

9.4 In the event of termination of this Contract, the Contractor shall promptly deliver to the City all documents, work papers, calculations, computer programs, data, drawings, plans, and other tangible work product, or materials pertaining to the Services performed under this Contract to the time of termination.

# 10.0 NOTICE

Any action, notice or request required to be taken, given or made by City or the Contractor hereunder may be taken, given or made only by those persons identified for that purpose on the Contract Form. All notices required to be given hereunder shall be deemed properly given if personally delivered, or if mailed by registered or certified mail, postage prepaid addressed to the address and officer identified on the Contract Form.

# 11.0 PROTECTION OF PROPERTY

The Contractor shall take all reasonable precautions to prevent damage to property, visible and concealed, and shall restore to substantially the same condition existing prior to the Contractor's entry any disturbance or damage to property caused by the Contractor or any person acting under its control.

# 12.0 INSURANCE REQUIREMENTS

12.1 The Contractor shall provide insurance coverage as listed below. This insurance shall be provided at the Contractor's expense and shall be in full force and effect during the full term of this Contract.

# WORKER'S COMPENSATION

Worker's Compensation: Per M.G.L. c.149, §34 and c.152 as amended.

**PUBLIC LIABILITY** 

Personal Injury \$500,000 each occurrence

\$1,000,000 aggregate

Property Damage \$500,000 each occurrence

\$1,000,000 aggregate

VEHICLE LIABILITY

Personal Injury \$500,000 each person

\$1,000,000 aggregate

Property Damage \$300,000 each occurrence

\$500,000 aggregate

- 12.2 The City shall be named as additional insureds on the Contractor's Liability Policies.
- 12.3 The Contractor shall not commence the work until proof of compliance with this Section 12.0 has been furnished to the City by submitting one copy of a properly endorsed insurance certificate issued by a company authorized to write insurance in the Commonwealth. This certificate shall indicate that the contractual liability coverage is in force.
- 12.4 The Contractor shall file the original and one certified copy of all policies with the City within fifteen (15) days after contract award. If the City is damaged by the Contractor's failure to maintain such insurance and to so notify the City, then the Contractor shall be responsible for all reasonable costs attributable thereto.
- 12.5 Cancellation of any insurance required by this contract, whether by the insurer or the insured, shall not be valid unless written notice thereof is given by the party proposing cancellation to the other party and City at least thirty days prior to the effective date thereof, which shall be expressed in said notice.

### 13.0 CONFLICT OF INTEREST

No member, agent or employee of the City shall, during his/her tenure or one year thereafter directly or indirectly, have any interest in any property to be included in, or any contract for property, materials or services to be furnished or used in connection with, this contract or the proceeds thereof.

### 14.0 COMPLIANCE WITH LAWS

All work to be performed and wages paid under this specification shall be in accordance with all applicable laws, state or federal, and all applicable ordinances, codes, rules, and regulations of the City of Newton, or any public board or office having any jurisdiction, regulation or control over any work to be done hereunder, including minimum wage rates. In particular, without limitation, the Contractor agrees to comply with all regulations pertaining to approvals for federal and state grants, and with all federal and state environmental laws and regulations. The Contractor agrees to assist in making any submissions to federal or state agencies as may be required in order to meet the requirements in this paragraph.

### 15.0 INDEMNIFICATION

The Contractor agrees to indemnify and save the City harmless from and against any and all costs, losses, expenses, liabilities, damages or claims for damages, including reasonable attorney's fees and expenses, on account of any injury or damage to buildings, improvements, or property of the City or on account of any injury (including death) or damage to any person, persons, firm, corporation or association, or on account of any infringement or claim of infringement of patents, arising out of or resulting from the deliveries provided for or performed under this contract or from any act, omission or negligence of the contractor, his agents, employees, or assigns. The foregoing provisions shall not be deemed to be released, waived or modified in any respect by reason of any surety or insurance provided by the contractor under contract.

# 16.0 FORCE MAJEURE

The City may not hold the Contractor liable for any loss, expense or damage incurred by the City on account of failure of the Contractor to deliver services as specified herein, if that failure is caused by state of war, acts of enemies, expropriation or confiscation of facilities used by the Contractor, or compliance with any law, order, or regulation of any federal, state or municipal governmental authority, if the Contractor shall show that such compliance would impair this ability to perform a material provision of this contract, the Contractor having given the City reasonable notice of such cause.

### 17.0 DISPUTES

All claims, disputes and other matters in question between the City and the Contractor arising out of or relating to this Contract or the breach of it, shall be submitted for resolution to a court of competent jurisdiction in Massachusetts, unless otherwise agreed by the parties. No such action shall be brought, however, until the completion of all Services under this Contract or the earlier termination of this Contract as provided herein, the parties agreeing to negotiate any claims, disputes or other matters in question during the term of this Contract before resorting to litigation. As to all acts or failures to act by either party to this Contract, any applicable statute of limitations shall commence to run and any alleged cause of action shall be deemed to have accrued in any and all events when the other party becomes aware or should have been aware of such acts or failure to act.

# 18.0 GOVERNING LAW

This contract shall be governed by and construed in accordance with Massachusetts Law.

# 19.0 LIABILITY

The Contractor is retained solely for the purpose of and to the extent set forth in this Contract. The Contractor's relationship to the City for the purpose of services to be performed under this Contract shall be that of an independent contractor. The Contractor shall have no capacity or authority to involve the City in any contract or to incur any liability on behalf of the City. In no event shall the City be held liable as an employer or otherwise for any personal injury to or death of the Contractor's principals, employees, agents and/or representatives occasioned by or resulting from the Contractor's performance under this Contract.

### 20.0 LIENS

The Contractor shall cause to be removed from the property of the City any liens or other claims asserted by any person or entity claiming through or under the Contractor and arising out of Services performed under this Contract by such third party.

# 21.0 SEVERABILITY

In the event that any portion of this Contract is held illegal or unenforceable by a court of competent jurisdiction, the parties agree that such invalidity shall not affect the validity of the remaining portions of this Contract and Contractor and the City agree to substitute for the invalid provision a valid provision which most closely approximates the economics and intent of the invalid provision.

**END OF SECTION** 

# **CITY OF NEWTON**

# WAGE RATE REQUIREMENTS

# 1. GENERAL

- A. This section summarizes the requirements for the payment of wages to laborers and mechanics employed under the Contract.
- **B**. Other duties and requirements of law which may not be specified in this section apply and are inherently a part of the Contract.

### 2. WAGE RATES

- A. The rate per hour to be paid to mechanics, apprentices, teamsters, chauffeurs, and laborers employed on the Work shall not be less than the rate of wages in the attached "Minimum Wage Rates" as determined by the Commissioner of Labor and Industries. This schedule shall continue to be the minimum rate of wages for said employees during the life of this Contract.
- **B.** Keep posted on the site a legible copy of said schedule. Keep on file the wage rates and classifications of labor employed on this Work in order that they may be available for inspection by the Owner, Administrator, or the Architect.
- **C.** Apprentices employed pursuant to this determination of wage rates must be registered and approved by the State Apprenticeship Council wherever rates for journeymen or apprentices are not listed.
- **D.** Pay reserve police officers employed on the Work the prevailing rate of wages paid to regular police officers as required by M.G.L. c149, Sec. 34B, as amended. Such police officers shall be covered by Workmen's Compensation Insurance and Employers Liability Insurance by the Contractor.
- E. The Contractor and all subcontractors shall, on a weekly basis throughout the term of the contract, provide to the City of Newton certified payroll affidavits verifying compliance with M.G.L. c.149, Sec. 27, 27A and 27B. The Contractor is obiligated to provide such records to the City directly on a weekly basis. The City may assess a penalty of \$100 for each day beyond the required submission date that such records are received, which amount shall be deducted from any amounts to the Contractor from the City. In the event of chronic late submissions, the City shall report the same to the Office of the Attorney General.
- **F.** The Contractor and all subcontractors shall provide a Statement of Compliance within 15 days of the completion of its portion of the work. This statement shall be submitted to the Owner on the form found elsewhere in this section.
- **G.** The Contractor shall maintain accurate and complete records, including payroll records, during the Contract term and for three years thereafter.

**END OF SECTION** 



KARYN E. POLITO Lt. Governor

# THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT DEPARTMENT OF LABOR STANDARDS

### Prevailing Wage Rates

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H RONALD L. WALKER, II IFAN ZEH ER Acting Director

Awarding Authority:

City of Newton

Contract Number:

#15-114

City/Town: NEWTON

Description of Work:

Athletic Field Turf Management Services

Job Location:

Various locations

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.
- An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.
- The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- All apprentices working on the project are required to be registered with the Massachusetts Division of Apprentice Standards (DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. If an apprentice rate is not listed on the prevailing wage schedule for the trade in which an apprentice is registered with the DAS, the apprentice must be paid the journeyworker's rate for the trade.
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.
- Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and criminal penalties.

Issue Date: 05/05/2015

Wage Request Number: 20150505-063

Classification  Construction	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
2 AXLE) DRIVER - EQUIPMENT	12/01/2014	\$32.40	\$9.91	\$9.33	\$0.00	\$51.64
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015	\$32.75	\$9.91	\$9.33	\$0.00	\$51.99
	08/01/2015	\$32.75	\$10.41	\$9.33	\$0.00	\$52,49
	12/01/2015	\$32.75	\$10.41	\$10.08	\$0.00	\$53.24
	06/01/2016	\$33,25	\$10.41	\$10.08	\$0.00	\$53.74
	08/01/2016	\$33.25	\$10.91	\$10.08	\$0.00	\$54.24
	12/01/2016	\$33,25	\$10.91	\$10.89	\$0.00	\$55.05
3 AXLE) DRIVER - EQUIPMENT	12/01/2014	\$32.47	\$9.91	\$9.33	\$0.00	\$51.71
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015	\$32.82	\$9.91	\$9,33	\$0.00	\$52.06
	08/01/2015	\$32.82	\$10.41	\$9.33	\$0.00	\$52.56
	12/01/2015	\$32.82	\$10.41	\$10.08	\$0.00	\$53.31
	06/01/2016	\$33.32	\$10.41	\$10.08	\$0.00	\$53.81
	08/01/2016	\$33.32	\$10.91	\$10.08	\$0.00	\$54.31
	12/01/2016	\$33.32	\$10.91	\$10.89	\$0.00	\$55.12
4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2014	\$32,59	\$9.91	\$9.33	\$0.00	\$51.83
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015	\$32,94	\$9.91	\$9.33	\$0.00	\$52.18
	08/01/2015	\$32.94	\$10.41	\$9.33	\$0.00	\$52.68
	12/01/2015	\$32.94	\$10.41	\$10.08	\$0.00	\$53.43
	06/01/2016	\$33.44	\$10.41	\$10.08	\$0.00	\$53.93
	08/01/2016	\$33.44	\$10.91	\$10.08	\$0.00	\$54.43
	12/01/2016	\$33.44	\$10.91	\$10.89	\$0.00	\$55.24
ADS/SUBMERSIBLE PILOT	08/01/2014	\$87.36	\$9.80	\$18.17	\$0.00	\$115.33
ILE DRIYER LOCAL 56 (ZONE 1)	08/01/2015	\$90.51	\$9.80	\$18.17	\$0.00	\$118.48
AIR TRACK OPERATOR	12/01/2014	\$35.35	\$7.30	\$12.95	\$0.00	\$55.60
ABORERS - ZONE 1	06/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56,35
	12/01/2015	\$36.85	\$7.30	\$12.95	\$0.00	\$57.10
	06/01/2016	\$37.60	\$7.30	\$12.95	\$0.00	\$57.85
	12/01/2016	\$38.60	\$7.30	\$12.95	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"	12/01/2010	\$50.00	Ψ1.50	4	44744	\$50.05
SBESTOS REMOVER - PIPE / MECH. EQUIPT.	12/01/2014	\$32.48	\$10.40	\$5.95	\$0.00	\$48.83
IEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2015	\$33.43	\$10.40	\$5.95	\$0.00	\$49.78
	12/01/2015	\$34.38	\$10.40	\$5.95	\$0.00	\$50.73
SPHALT RAKER	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
ABORERS - ZONE 1	06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57,35
	12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
SPHALT/CONCRETE/CRUSHER PLANT-ON SITE PERATING ENGINEERS LOCAL 4	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66,69
I BRITING BROWNESHUL LOCAL T	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- OPERATING ENGINEERS"					Chempioyment	
BACKHOE/FRONT-END LOADER	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
ABORERS - ZONE 1	06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
	12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER	12/01/2014	\$35.35	\$7.30	\$12.95	\$0.00	\$55.60
ABORERS - ZONE 1	06/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56.35
	12/01/2015	\$36.85	\$7.30	\$12.95	\$0.00	\$57.10
	06/01/2016	\$37.60	\$7.30	\$12.95	\$0.00	\$57.85
	12/01/2016	\$38.60	\$7.30	\$12.95	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2010	\$37.70	\$6.97	\$11.18	\$0.00	\$55.85

Apprentice -	BOILERMAKER -	Local 29
Apprentice -	BUILERMAKER -	Local 25

Effect	ive Date -	01/01/2010				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	65		\$24.51	\$6.97	\$11.18	\$0.00	\$42.66
2	65		\$24.51	\$6.97	\$11.18	\$0.00	\$42.66
3	70		\$26.39	\$6.97	\$11.18	\$0.00	\$44.54
4	75		\$28.28	\$6.97	\$11.18	\$0.00	\$46.43
5	80		\$30.16	\$6.97	\$11.18	\$0.00	\$48.31
6	85		\$32.05	\$6.97	\$11.18	\$0.00	\$50.20
7	90		\$33.93	\$6.97	\$11.18	\$0.00	\$52.08
8	95		\$35.82	\$6.97	\$11.18	\$0.00	\$53.97
			333.82	• • • • • • • • • • • • • • • • • • • •			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Notes: Apprentice to Journeyworker Ratio:1:5

BRICK/STONE/ARTIFICIAL MASONRY (INCL, MASONRY	02/01/2015	\$48.96	\$10.18	\$18.50	\$0.00	\$77.64
WATERPROOFING)  BRICKLAYERS LOCAL 3 (NEWTON)	08/01/2015	\$49.86	\$10.18	\$18.57	\$0.00	\$78.61
· · · · · · · · · · · · · · · · · · ·	02/01/2016	\$50.43	\$10.18	\$18.57	\$0.00	\$79.18
	08/01/2016	\$51.33	\$10.18	\$18.65	\$0.00	\$80.16
	02/01/2017	\$51.90	\$10.18	\$18.65	\$0.00	\$80.73

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 3 of 45 Apprentice - BRICK/PLASTER/CEMENT MASON - Local 3 Newton

Effective Date - 02/01/2015 Step percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1 50	\$24.48	\$10.18	\$18.50	\$0.00	\$53.16	
2 60	\$29.38	\$10.18	\$18.50	\$0.00	\$58.06	
3 70	\$34.27	\$10.18	\$18.50	\$0.00	\$62.95	
4 80	\$39.17	\$10.18	\$18.50	\$0.00	\$67.85	
5 90	\$44.06	\$10.18	\$18.50	\$0.00	\$72.74	
Effective Date - 08/01/2015 Step percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1 50	\$24.93	\$10.18	\$18.57	\$0.00	\$53.68	
2 60	\$29.92	\$10.18	\$18.57	\$0.00	\$58.67	
3 70	\$34.90	\$10.18	\$18.57	\$0.00	\$63.65	
4 80	\$39.89	\$10.18	\$18.57	\$0.00	\$68.64	
5 90	\$44.87	\$10.18	\$18.57	\$0.00	\$73.62	
Notes:						
Apprentice to Journeyworker Ratio:1:5						
ULLDOZER/GRADER/SCRAPER	12/01/2014	4 \$41.99	\$10.00	\$14.30	\$0.00	\$66.29
PERATING ENGINEERS LOCAL 4	06/01/201:	5 \$42.73	\$10.00	\$14.30	\$0.00	\$67.03
	12/01/201:	5 \$43.97	\$10.00	\$14.30	\$0.00	\$68.27
	06/01/2010	6 \$44.72	\$10.00	\$14.30	\$0.00	\$69.02
	12/01/2016	6 \$45.95	\$10.00	\$14.30	\$0.00	\$70.25
	06/01/2011	7 \$46.94	\$10.00	\$14.30	\$0.00	\$71.24
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	7 \$47.93	\$10.00	\$14.30	\$0.00	\$72.23
AISSON & UNDERPINNING BOTTOM MAN	12/01/2014	4 \$35.70	\$7.30	\$13.15	\$0.00	\$56.15
ABORERS - FOUNDATION AND MARINE	06/01/201:			\$13.15	\$0.00	\$56.90
	12/01/201:	5 \$37.20	\$7.30	\$13.15	\$0.00	\$57.65
	06/01/2016	6 \$37.95	\$7.30	\$13.15	\$0.00	\$58.40
	12/01/2010	6 \$38.95	\$7.30	\$13.15	\$0.00	\$59.40
For apprentice rates see "Apprentice-LABORER"						
CAISSON & UNDERPINNING LABORER  ABORERS - FOUNDATION AND MARINE	12/01/2014			\$13.15	\$0.00	\$55.00
	06/01/201:			\$13.15	\$0.00	\$55.75
	12/01/201:			\$13.15	\$0.00	\$56.50
	06/01/2010			\$13.15	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"	12/01/2016	6 \$37.80	\$7.30	\$13.15	\$0.00	\$58.25
sue Date: 05/05/2015 Wage Re	quest Number: 201505	05-063				Page 4 of

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN LABORERS - FOUNDATION AND MARINE	12/01/2014	\$34.55	\$7.30	\$13.15	\$0.00	\$55.00
	06/01/2015	\$35.30	\$7.30	\$13.15	\$0.00	\$55.75
	12/01/2015	\$36.05	\$7.30	\$13.15	\$0.00	\$56.50
	06/01/2016	\$36.80	\$7.30	\$13.15	\$0.00	\$57.25
	12/01/2016	\$37.80	\$7.30	\$13.15	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR LABORERS - ZONE I	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
	06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
	12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
For apprentice rates see "Apprentice-LABORER"						
CARPENTER CARPENTERS -ZONE 2 (Fastern Massachusetts)	03/01/2015	\$35.75	\$9.80	\$16.48	\$0.00	\$62.03

Apprentice - CARPENTER - Zone 2 Eastern MA

Effective Date - 03/01/2015 Step percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1 50	\$17.88	\$9.80	\$1.63	\$0.00	\$29.31	
2 60	\$21.45	\$9.80	\$1.63	\$0.00	\$32.88	
3 70	\$25.03	\$9.80	\$11.59	\$0.00	\$46.42	
4 75	\$26.81	\$9.80	\$11.59	\$0.00	\$48.20	
5 80	\$28.60	\$9.80	\$13.22	\$0.00	\$51.62	
6 80	\$28.60	\$9.80	\$13.22	\$0.00	\$51.62	
7 90	\$32.18	\$9.80	\$14.85	\$0.00	\$56.83	
8 90	\$32.18	\$9.80	\$14.85	\$0.00	\$56.83	
Notes:						
į					İ	
Apprentice to Journeyworker Ratio:1:5						
EMENT MASONRY/PLASTERING	01/01/201:	\$44.90	\$10.90	\$18.71	\$1.30	\$75.81
ICKLAYERS LOCAL 3 (NEWTON)	07/01/201:	\$45.82	\$10.90	\$18.71	\$1.30	\$76.73
	01/01/2016	\$46.44	\$10.90	\$18.71	\$1.30	\$77.35

Issue Date: .05/05/2015 Wage Request Number: 20150505-063 Page 5 of 45 Page 5 of 45

Supplemental Unemployment Effective Date Base Wage Health Pension

Total Rate

	Step	ve Date - percent	01/01/2015 A	pprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$22.45	\$10.90	\$12.21	\$1.30	\$46.86	
	2	60		\$26.94	\$10.90	\$13.71	\$1.30	\$52.85	
	3	65		\$29.19	\$10.90	\$14.71	\$1.30	\$56.10	
	4	70		\$31.43	\$10.90	\$15.71	\$1.30	\$59.34	
	5	75		\$33.68	\$10.90	\$16.71	\$1.30	\$62.59	
	6	80		\$35.92	\$10.90	\$17.71	\$1.30	\$65.83	
	7	90		\$40.41	\$10.90	\$18.71	\$1.30	\$71.32	
	Effecti	ve Date -	07/01/2015				Supplemental		
	Step	percent	A	pprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$22.91	\$10.90	\$12.21	\$1.30	\$47.32	
	2	60		\$27.49	\$10.90	\$13.71	\$1.30	\$53.40	
	3	65		\$29.78	\$10.90	\$14.71	\$1.30	\$56.69	
	4	70		\$32.07	\$10.90	\$15.71	\$1.30	\$59.98	
	5	75		\$34.37	\$10.90	\$16.71	\$1.30	\$63.28	
	6	80		\$36.66	\$10.90	\$17.71	\$1.30	\$66.57	
	7	90		\$41.24	\$10.90	\$18.71	\$1.30	\$72.15	
	Notes:   	Steps 3,4	are 500 hrs. All other steps are	1,000 hrs.					
AIN SAW		OR		12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
ORERS - ZOI	VE I			06/01/201:	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
				12/01/201:	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
				06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
				12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
		Apprentice- I	.ABORER" ETS/HEADING MACHINES					40.00	*****
AM SHEL RATING ENG			ETO READING MACHINES	12/01/2014			\$14.30	\$0.00	\$67.69
				06/01/201:			\$14.30	\$0.00	\$68.44
				12/01/201:			\$14.30 \$14.30	\$0.00	\$69.69
			•	06/01/2016			\$14.30	\$0.00 \$0.00	\$70.44
				12/01/2010 06/01/201			\$14.30	\$0.00	\$71.69 \$72.69
				00/01/201	, \$40.39	\$10.0U	φι <b>-ι.</b> JV	ψοιου	<b>₱12.09</b>
				12/01/2017	7 \$49.39	\$10.00	\$14.30	\$0.00	\$73.69

Classification

Page 6 of 45 Issue Date: 05/05/2015 Wage Request Number: 20150505-063

Classification			Effective Da			Pension	Supplemental Unemployment	Total Rat
OMPRESSO PERATING ENC			12/01/2014	\$29.40	\$10.00	\$14.30	\$0.00	\$53.70
Diamino Dire	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	06/01/2015	\$29.92	\$10.00	\$14.30	\$0.00	\$54.22
			12/01/2015	\$30.79	\$10.00	\$14.30	\$0.00	\$55.09
			06/01/2016	\$31.31	\$10.00	\$14.30	\$0.00	\$55.61
			12/01/2016	\$32.18	\$10.00	\$14.30	\$0.00	\$56.48
			06/01/2017	\$32.87	\$10.00	\$14.30	\$0.00	\$57,17
Ear annountie	a ratas cas '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$33.56	\$10.00	\$14.30	\$0.00	\$57.86
ELEADER (			01/01/001	010.66	67.05	\$16.10	60.00	AP1 (1
IINTERS LOCAI			01/01/2015		\$7.85	\$16.10	\$0.00 \$0.00	\$71.61
			07/01/2015		\$7.85	\$16.10		\$72.51
			01/01/2016		\$7.85		\$0.00 \$0.00	\$73.46
			07/01/2016 01/01/2017		\$7.85 \$7.85	\$16.10 \$16.10	\$0.00	\$74.41 \$75.36
		ntice - PAINTER Local 35 - BRID	GES/TANKS					
	Step	ive Date - 01/01/2015  percent	Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
	1	50						
	2	55	\$23.83	\$7.85	\$0.00	\$0.00		
	3	60	\$26.21	\$7.85	\$3.66	\$0.00		
	4		\$28.60	\$7.85	\$3.99	\$0.00		
	5	65	\$30.98	\$7.85	\$4.32	\$0.00		
	6	70	\$33.36	\$7.85	\$14.11	\$0.00		
	7	75	\$35.75	\$7.85	\$14.44	\$0.00		
	8	80	\$38.13	\$7.85	\$14.77	\$0.00		
	o	90	\$42.89	\$7.85	\$15.44	\$0.00	\$66,18	
		ive Date - 07/01/2015				Supplementa		
	Step	percent	Apprentice Base Wage		Pension	Unemploymen		
	1	50	\$24.28	\$7.85	\$0.00	\$0.00		
	2	55	\$26.71	\$7.85	\$3.66	\$0.00		
	3	60	\$29.14	\$7.85	\$3.99	\$0.00		
	4	65	\$31.56	\$7.85	\$4.32	\$0.00		
	5	70 .	\$33.99	\$7.85	\$14.11	\$0.00		
	6	75	\$36.42	\$7.85	\$14.44	\$0.00		
	7	80	\$38.85	\$7.85	\$14.77	\$0.00	\$61.47	
	8	90	\$43.70	\$7.85	\$15.44	\$0.00	\$66.99	
	Notes:	Steps are 750 hrs.						
	Appre	HERE TO JOHI HEYWOLKEL MAHOLLI				610.05	60.00	<b>\$55.00</b>
EMO: ADZF			12/01/2014	\$2.1.75	C7 20			
EMO: ADZE	EMAN	mice to Journeyworker Kauto.x.1	. 12/01/2014		\$7.30 \$7.30	\$12.95 \$12.95	\$0.00 \$0.00	\$55.00 \$55.75
	EMAN	mice to Journey worker Mailo.x.1	. 12/01/2014 06/01/2015 12/01/2015	\$35.50	\$7.30 \$7.30 \$7.30	\$12.95 \$12.95 \$12.95	\$0.00 \$0.00 \$0.00	\$55.75 \$56.50

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 7 of 45

Page 7 of 45

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: BACKHOE/LOADER/HAMMER OPERATOR	12/01/2014	\$35.75	\$7.30	\$12.95	\$0.00	\$56.00
ABORERS - ZONE 1	06/01/2015	\$36.50	\$7.30	\$12.95	\$0.00	\$56.75
	12/01/2015	\$37.25	\$7.30	\$12.95	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS ABORERS - ZONE 1	12/01/2014	\$35.50	\$7.30	\$12.95	\$0.00	\$55.75
	06/01/2015	\$36.25	\$7.30	\$12.95	\$0.00	\$56.50
The state of the s	12/01/2015	\$37.00	\$7.30	\$12.95	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"  DEMO: CONCRETE CUTTER/SAWYER					***	
ABORERS - ZONE I	12/01/2014	\$35.75	\$7.30	\$12.95	\$0.00	\$56.00
	06/01/2015	\$36.50	\$7.30	\$12.95	\$0.00	\$56.75
For apprentice rates see "Apprentice- LABORER"	12/01/2015	\$37.25	\$7.30	\$12.95	\$0.00	\$57.50
DEMO: JACKHAMMER OPERATOR	10/01/0014	60.5.50	67.00	\$12.95	60.00	Acc 75
ABORERS - ZONE I	12/01/2014	\$35.50	\$7.30	\$12.93	\$0.00	\$55.75
	06/01/2015	\$36.25	\$7.30	•	\$0.00	\$56,50
For apprentice rates see "Apprentice- LABORER"	12/01/2015	\$37.00	\$7.30	\$12.95	\$0.00	\$57.25
DEMO: WRECKING LABORER	12/01/2014	\$34.75	\$7.30	\$12.95	\$0.00	\$55.00
ABORERS - ZONE 1	06/01/2015	\$35.50	\$7.30	\$12.95	\$0.00	\$55.75
	12/01/2015	\$36.25	\$7.30	\$12.95	\$0.00	\$56,50
For apprentice rates see "Apprentice-LABORER"	12/01/2015	\$30.23	\$7.50	\$12.73	30.00	\$30,30
DIRECTIONAL DRILL MACHINE OPERATOR	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
PERATING ENGINEERS LOCAL 4	06/01/2015	\$42.73	\$10.00	\$14.30	\$0.00	\$67.03
	12/01/2015	\$43.97	\$10.00	\$14.30	\$0.00	\$68.27
	06/01/2016	\$44.72	\$10.00	\$14.30	\$0.00	\$69.02
	12/01/2016	\$45.95	\$10.00	\$14.30	\$0.00	\$70.25
	06/01/2017	\$46.94	\$10.00	\$14.30	\$0.00	\$71.24
	12/01/2017	\$47.93	\$10.00	\$14,30	\$0.00	\$72.23
For apprentice rates see "Apprentice-OPERATING ENGINEERS"	12/01/2017	<b>41775</b>	Ψ10.00	4	44100	ψ, <b>2.2</b> 0
DIVER	08/01/2014	\$58.24	\$9.80	\$18.17	\$0.00	\$86.21
ILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$60.34	\$9.80	\$18.17	\$0.00	\$88.31
DIVER TENDER	08/01/2014	\$41.60	\$9.80	\$18.17	\$0.00	\$69.57
ILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$43.10	\$9.80	\$18.17	\$0.00	\$71.07
DIVER TENDER (EFFLUENT)	08/01/2014	\$62.40	\$9.80	\$18.17	\$0.00	\$90.37
ILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$64.65	\$9.80	\$18.17	\$0.00	\$92.62
DIVER/SLURRY (EFFLUENT)	08/01/2014	\$87.36	\$9.80	\$18.17	\$0.00	\$115.33
ILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$90.51	\$9.80	\$18.17	\$0.00	\$118.48
PRAWBRIDGE OPERATOR (Construction)	03/01/2015	\$45.17	\$13.00	\$15.40	\$0.00	\$73.57
LECTRICIANS LOCAL 103		\$46.13	\$13.00	\$15.43	\$0.00	\$74.56
	09/01/2015			W. J. 1J		ψ1-1.00
	09/01/2015			\$15.46	\$0.00	\$75 5A
For apprentice rates see "Apprentice- ELECTRICIAN"	09/01/2015 03/01/2016	\$47.08	\$13.00	\$15.46	\$0.00	\$75.54
For apprentice rates see "Apprentice-ELECTRICIAN"				\$15.46 \$15.40	\$0.00	\$75.54 \$73.57
For apprentice rates see "Apprentice-ELECTRICIAN"	03/01/2016	\$47.08	\$13.00			

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 8 of 45 Page 8 of 45 Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Step	ive Date - 03/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Ra
1	40	\$18.07	\$13.00	\$0.54	\$0.00	\$31.6
2	40	\$18.07	\$13.00	\$0.54	\$0.00	\$31.6
3	45	\$20.33	\$13.00	\$11.64	\$0.00	\$44.9
4	45	\$20.33	\$13.00	\$11.64	\$0.00	\$44.9
5	50	\$22.59	\$13.00	\$11.98	\$0.00	\$47.5
6	55	\$24.84	\$13.00	\$12.33	\$0.00	\$50.
7	60	\$27.10	\$13.00	\$12.66	\$0.00	\$52.
8	65	\$29.36	\$13.00	\$13.01	\$0.00	\$55.3
9	70	\$31.62	\$13.00	\$13.35	\$0.00	\$57.5
10	75	\$33.88	\$13.00	\$13.70	\$0.00	\$60.
Effect	ive Date - 09/01/2015				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra
1	40	\$18.45	\$13.00	\$0.55	\$0.00	\$32.
2	40	\$18.45	\$13.00	\$0.55	\$0.00	\$32.0
3	45	\$20.76	\$13.00	\$11.65	\$0.00	\$45.4
4	45	\$20.76	\$13.00	\$11.65	\$0.00	\$45.
5	50	\$23.07	\$13.00	\$11.99	\$0.00	\$48.
6	55	\$25.37	\$13.00	\$12.34	\$0.00	\$50.
7	60	\$27.68	\$13.00	\$12.68	\$0.00	\$53.3
8	65	\$29.98	\$13.00	\$13.03	\$0.00	\$56.0
9	70	\$32.29	\$13.00	\$13.37	\$0.00	\$58.6
10	75	\$34.60	\$13.00	\$13.72	\$0.00	\$61.3
Notes:		5/40/45/50/55/65/70/75/80				
4 nnw	ntice to Journeyworker	Ratio:2:3***				

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 9 of 45

Effective Date Base Wage Health Pension

Supplemental Unemployment

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

	Effecti Step	ve Date - 01/01/2012 percent		Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	e
	1	50		\$26.23	\$8.78	\$0.00	\$0.00	\$35.0	1
	2	55		\$28.85	\$8.78	\$6.96	\$0.00	\$44.5	
	3	65		\$34.09	\$8.78	\$6.96	\$0.00	\$49.8	
	4	70		\$36.72	\$8.78	\$6.96	\$0.00	\$52.4	
	5	80		\$41.96	\$8.78	\$6.96	\$0.00	\$57.7	
	Notes:	. — — — — .							
	į	Steps 1-2 are 6 mos.; S	steps 3-5 are 1 year						
	Appre	ntice to Journeyworker	Ratio:1:1						
LEVATOR CONST		UCTOR HELPER S LOCAL 4		01/01/2012	\$38.59	\$8.78	\$6.96	\$0.00	\$54.33
For apprentice	rates see "	Apprentice - ELEVATOR CO	NSTRUCTOR"						
ENCE & GUA BORERS - ZONE		IL ERECTOR		12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
DONEM - ZUNE	4			06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
				12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
				06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
				12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
		'Apprentice- LABORER"	7/110/7/					***	
PERATING ENGLIN		.SON-BLDG,SITE,HV\ <i>DCAL 4</i>	/nw i	05/01/2015		\$10.00	\$14.30	\$0.00	\$64.52
				11/01/2015		\$10.00	\$14.30	\$0.00	\$65.10
				05/01/2016		\$10.00	\$14.30	\$0.00	\$65.99
				11/01/2016		\$10.00	\$14.30	\$0.00	\$66.58
				05/01/2017		\$10.00	\$14.30	\$0.00	\$67.46
				11/01/2017		\$10.00	\$14.30	\$0.00	\$68.19
For apprentice	rates see "	Apprentice- OPERATING EN	GINEERS"	05/01/2018	\$44.60	\$10.00	\$14.30	\$0.00	\$68.90
		HIEF-BLDG,SITE,HV		05/01/2015	\$41.65	\$10.00	\$14.30	\$0.00	\$65.95
PERATING ENGL	NEERS LO	OCAL 4		11/01/2015		\$10.00	\$14.30	\$0.00	\$66.54
				05/01/2016		\$10.00	\$14.30	\$0.00	\$67.43
				11/01/2016		\$10.00	\$14.30	\$0.00	\$68.03
				05/01/2017		\$10.00	\$14.30	\$0.00	\$68.92
				11/01/2017		\$10.00	\$14.30	\$0.00	\$69.65
For apprentice	rates see "	Apprentice- OPERATING EN	GINEERS"	05/01/2018		\$10.00	\$14.30	\$0.00	\$70.37
		SON-BLDG,SITE,HVY		05/01/2015	\$21.68	\$10.00	\$14.30	\$0.00	\$45.98
PERATING ENGL				11/01/2015		\$10.00	\$14.30	\$0.00	\$46.32
				05/01/2016		\$10.00	\$14.30	\$0.00	\$46.84
				11/01/2016		\$10.00	\$14.30	\$0.00	\$47.19
				05/01/2017			\$14.30	\$0.00	\$47.72
				11/01/2017		\$10.00	\$14.30	\$0.00	\$48.14
For apprentice	rates see "	Apprentice- OPERATING EN	GINEERS"	05/01/2018		\$10.00	\$14.30	\$0.00	\$48.57
roi appreintee	rates see	Applemice-OFERMING EN	OHILERO						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIRE ALARM INSTALLER	03/01/2015	\$45.17	\$13.00	\$15.40	\$0.00	\$73.57
ELECTRICIANS LOCAL, 103	09/01/2015	\$46.13	\$13.00	\$15.43	\$0.00	\$74.56
	03/01/2016	\$47.08	\$13.00	\$15.46	\$0.00	\$75.54
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIRE ALARM REPAIR / MAINTENANCE	03/01/2015	\$33.88	\$13.00	\$13.70	\$0.00	\$60.58
/ COMMISSIONING ELECTRICIANS	09/01/2015	\$34.60	\$13.00	\$13.72	\$0.00	\$61.32
	03/01/2016	\$35.31	\$13.00	\$13.74	\$0.00	\$62.05
For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"						
FIREMAN (ASST. ENGINEER)	12/01/2014	\$35.33	\$10.00	\$14.30	\$0.00	\$59.63
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$35.95	\$10.00	\$14.30	\$0.00	\$60.25
	12/01/2015	\$37.00	\$10.00	\$14.30	\$0.00	\$61.30
	06/01/2016	\$37.62	\$10.00	\$14.30	\$0.00	\$61.92
	12/01/2016	\$38.66	\$10.00	\$14.30	\$0.00	\$62.96
	06/01/2017	\$39.50	\$10.00	\$14.30	\$0.00	\$63.80
	12/01/2017	\$40.33	\$10.00	\$14.30	\$0.00	\$64.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER	12/01/2014	\$20.50	\$7.30	\$12.95	\$0.00	\$40.75
ABORERS - ZONE 1	06/01/2015	\$20.50	\$7.30	\$12.95	\$0.00	\$40.75
	12/01/2015	\$20.50	\$7.30	\$12.95	\$0.00	\$40.75
	06/01/2016	\$20.50	\$7.30	\$12.95	\$0.00	\$40.75
	12/01/2016	\$20.50	\$7.30	\$12.95	\$0.00	\$40.75
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	09/01/2014	\$40.40	\$9.80	\$17.21	\$0.00	\$67.41

Apprentice - FLOORCOVERER - Local 2168 Zone I

Effecti	ve Date - 09/01/2014				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$20.20	\$9.80	\$1.79	\$0.00	\$31.79
2	55	\$22.22	\$9.80	\$1.79	\$0.00	\$33.81
3	60	\$24.24	\$9.80	\$11.84	\$0.00	\$45.88
4	65	\$26.26	\$9.80	\$11.84	\$0.00	\$47.90
5	70	\$28.28	\$9.80	\$13.63	\$0.00	\$51.71
6	75	\$30.30	\$9.80	\$13.63	\$0.00	\$53.73
7	80	\$32.32	\$9.80	\$15.42	\$0.00	\$57.54
8	85	\$34.34	\$9.80	\$15.42	\$0.00	\$59.56
Notes:					· —— —— ——	
	Steps are 750 hrs.					
Appre	ntice to Journeyworker Ratio:1:	<del>1 — — — — —                            </del>				

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 11 of 45

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FORK LIFT/CHERRY PICKER	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70,69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"				•		
GENERATOR/LIGHTING PLANT/HEATERS	12/01/2014	\$29.40	\$10.00	\$14.30	\$0.00	\$53.70
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$29.92	\$10.00	\$14.30	\$0.00	\$54.22
•	12/01/2015	\$30.79	\$10.00	\$14.30	\$0.00	\$55.09
	06/01/2016	\$31.31	\$10.00	\$14.30	\$0.00	\$55.61
	12/01/2016	\$32.18	\$10.00	\$14.30	\$0.00	\$56.48
	06/01/2017	\$32.87	\$10.00	\$14.30	\$0.00	\$57.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$33.56	\$10.00	\$14.30	\$0.00	\$57.86
GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR	01/01/2015	\$37.16	\$7.85	\$16.10	\$0.00	\$61.11
SYSTEMS) GLAZIERS LOCAL 35 (ZONE 2)	07/01/2015	\$38.06	\$7.85	\$16.10	\$0.00	\$62.01
GLAZIERO LOCAL 33 (ZONE 2)	01/01/2016	\$39.01	\$7.85	\$16.10	\$0.00	\$62.96
	07/01/2016	\$39.96	\$7.85	\$16.10	\$0.00	\$63.91
	01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 12 of 45 Page 12 of 45

Supplemental Unemployment Total Rate Effective Date Base Wage Health Pension

Classification

Step	ive Date - 01/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$18.58	\$7.85	\$0.00	\$0.00	\$26.43	
2	55	\$20.44	\$7.85	\$3.66	\$0.00	\$31.95	
3	60	\$22.30	\$7.85	\$3.99	\$0.00	\$34.14	
4	65	\$24.15	\$7.85	\$4.32	\$0.00	\$36.32	
5	70	\$26.01	\$7.85	\$14,11	\$0.00	\$47.97	
6	75	\$27.87	\$7.85	\$14,44	\$0.00	\$50.16	
7	80	\$29.73	\$7.85	\$14.77	\$0.00	\$52.35	
8	90	\$33.44	\$7.85	\$15.44	\$0.00	\$56.73	
Effect Step	ive Date - 07/01/2015	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$19.03	\$7.85	\$0.00	\$0.00	\$26.88	
2	55	\$20.93	\$7.85	\$3.66	\$0.00	\$32.44	
3	60	\$22.84	\$7.85	\$3.99	\$0.00	\$34.68	
4	65	\$24.74	\$7.85	\$4.32	\$0.00	\$36.91	
5	70	\$26.64	\$7.85	\$14.11	\$0.00	\$48.60	
6	75	\$28.55	\$7.85	\$14.44	\$0.00	\$50.84	
7	80	\$30.45	\$7.85	\$14.77	\$0.00	\$53.07	
8	90	\$34.25	\$7.85	\$15.44	\$0.00	\$57.54	
Notes							
İ	Steps are 750 hrs.					į	
	ntice to Journeyworker Ratio:1:1						
TING ENGINEE. TING ENGINEERS L	R/CRANES/GRADALLS	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
TING ENGINEERS E	JCAL 4	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
		12/01/201:	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
•		06/01/2010	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
		12/01/2010	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
		06/01/2013	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
		12/01/2017	\$48,39	\$10.00	\$14.30	\$0.00	\$72.69

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 13 of 45

Supplemental Effective Date Base Wage Health Pension Unemployment

Total Rate

Effecti	ive Date - 12/01/2014	TOTAL DOG TOTAL				Supplemental		
Step	percent	Apprentice E	Base Wage	Health	Pension	Unemployment	Total Rate	
1	55	\$2	3.31	\$10.00	\$0.00	\$0.00	\$33.31	
2	60	\$2	5.43	\$10.00	\$14.30	\$0.00	\$49.73	
3	65	\$2	7.55	\$10.00	\$14.30	\$0.00	\$51.85	
4	70	\$2	9.67	\$10.00	\$14.30	\$0.00	\$53.97	
5	75	\$3	1.79	\$10.00	\$14.30	\$0.00	\$56.09	
6	80	\$3	3.91	\$10.00	\$14.30	\$0.00	\$58.21	
7	85	\$3	6.03	\$10.00	\$14.30	\$0.00	\$60.33	
8	90	\$3	8.15	\$10.00	\$14.30	\$0.00	\$62.45	
Effecti	ive Date - 06/01/2015					Supplemental		
Step	percent	Apprentice I	Base Wage	Health	Pension	Unemployment	Total Rate	
1	55	\$2	3.73	\$10.00	\$0.00	\$0.00	\$33.73	
2	60	\$2	5.88	\$10.00	\$14.30	\$0.00	\$50.18	
3	65	\$2	8.04	\$10.00	\$14.30	\$0.00	\$52.34	
4	70	\$3	0.20	\$10.00	\$14.30	\$0.00	\$54.50	
5	75	\$3	2.36	\$10.00	\$14.30	\$0.00	\$56.66	
6	80	\$3	4.51	\$10.00	\$14.30	\$0.00	\$58.81	
7	85	\$3	6.67	\$10.00	\$14.30	\$0.00	\$60.97	
8	90	\$3	8.83	\$10.00	\$14.30	\$0.00	\$63.13	
Notes:   	ntice to Journeyworker	Ratio:1:6						
HVAC (DUCTWORK)			02/01/2015	\$43.28	\$10.20	\$20.54	\$2,22	\$76.24
SHEETMETAL WORKERS 1.0	OCAL 17 - A		08/01/2015	\$44.28	\$10.20	\$20.54	\$2.22	\$77.24
			02/01/2016	\$45.28	\$10.20	\$20.54	\$2.22	\$78.24
			08/01/2016	\$46.43	\$10.20	\$20.54	\$2.22	\$79.39
			02/01/2017	\$47.53	\$10.20	\$20.54	\$2.22	\$80.49
			08/01/2017	\$48.63	\$10.20	\$20.54	\$2.22	\$81.59
For apprentice rates see	*Apprentice- SHEET METAL	WORKER"	02/01/2018	\$49.78	\$10.20	\$20.54	\$2.22	\$82.74
HVAC (ELECTRICAL			03/01/2015	\$45.17	\$13.00	\$15.40	\$0.00	\$73.57
ELECTRICIANS LOCAL 103			09/01/2015		\$13.00	\$15.43	\$0.00	\$74.56
F	Managara El ECEDICIANE		03/01/2016		\$13.00	\$15.46	\$0.00	\$75.54
For apprentice rates see	'Apprentice- ELECTRICIAN"							
Issue Date: 05/05/20	15	Wage Request Number:	2015050	5-063			P	age 14 of 45

Classification

Apprentice - OPERATING ENGINEERS - Local 4

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HVAC (TESTING AND BALANCING - AIR)	02/01/2015	\$43.28	\$10.20	\$20.54	\$2.22	\$76.24
SHEETMETAL WORKERS LOCAL 17 - A	08/01/2015	\$44.28	\$10.20	\$20.54	\$2.22	\$77.24
	02/01/2016	\$45.28	\$10.20	\$20.54	\$2.22	\$78.24
	08/01/2016	\$46.43	\$10.20	\$20.54	\$2.22	\$79.39
	02/01/2017	\$47.53	\$10.20	\$20.54	\$2.22	\$80.49
	08/01/2017	\$48.63	\$10.20	\$20.54	\$2.22	\$81.59
	02/01/2018	\$49.78	\$10.20	\$20.54	\$2.22	\$82.74
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (TESTING AND BALANCING -WATER)	03/01/2015	\$48.69	\$9.70	\$16.89	\$0.00	\$75.28
PIPEFITTERS LOCAL 537	09/01/2015	\$49.69	\$9.70	\$16.89	\$0.00	\$76.28
	03/01/2016	\$50.69	\$9.70	\$16.89	\$0.00	\$77.28
	09/01/2016	\$51.69	\$9.70	\$16.89	\$0.00	\$78.28
	03/01/2017	\$52.69	\$9.70	\$16.89	\$0.00	\$79.28
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"						
HVAC MECHANIC PIPEFITTERS LOCAL 537	03/01/2015	\$48.69	\$9.70	\$16.89	\$0.00	\$75.28
PIPEPII IERS LOCAL 537	09/01/2015	\$49.69	\$9.70	\$16.89	\$0.00	\$76.28
	03/01/2016	\$50.69	\$9.70	\$16.89	\$0.00	\$77.28
	09/01/2016	\$51.69	\$9.70	\$16.89	\$0.00	\$78.28
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2017	\$52.69	\$9.70	\$16.89	\$0.00	\$79.28
HYDRAULIC DRILLS	12/01/2014	\$35.35	\$7.30	\$12.95	\$0.00	\$55.60
LABORERS - ZONE 1	06/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56.35
	12/01/2015	\$36.85	\$7.30	\$12.95	\$0.00	\$57.10
	06/01/2016	\$37.60	\$7.30	\$12.95	\$0.00	\$57.85
	12/01/2016	\$38.60	\$7.30	\$12.95	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						
INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2014	\$43.31	\$11.25	\$12.60	\$0.00	\$67.16

Apprentice - ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Boston

Effect Step	ive Date - 09/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$21.66	\$11.25	\$9.35	\$0.00	\$42.26
2	60	\$25.99	\$11.25	\$10.00	\$0.00	\$47.24
3	70	\$30.32	\$11.25	\$10.65	\$0.00	\$52.22
4		\$34.65	\$11.25	\$11.30	\$0.00	\$57.20
Notes	Steps are 1 year					
Appro	entice to Journeyworker Ratio:1:4	I				
RONWORKER/WEL RONWORKERS LOCAL 7 (L		03/16/201	5 \$42.11	\$7.70	\$20.25	\$0.00 \$70.06

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 15 of 45 Page 15 of 45

	Step	ive Date - 03/16/2015  percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	60	\$25.27	\$7.70	\$20,25	\$0.00	\$53.22	
	2	70	\$29.48	\$7.70	\$20.25	\$0.00	\$57.43	
	3	75	\$31.58	\$7.70	\$20.25	\$0.00	\$59.53	
	4	80	\$33.69	\$7.70	\$20.25	\$0.00	\$61.64	
	5	85	\$35.79	\$7.70	\$20.25	\$0.00	\$63.74	
	6	90	\$37.90	\$7.70	\$20.25	\$0.00	\$65.85	
	Notes:		. — — — — — -					
		** Structural 1:6; Ornamental 1:4					ĺ	
	Appre	ntice to Journeyworker Ratio:**						
ACKHAMM ABORERS - ZON		VING BREAKER OPERATOR	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
люска - 20f	*E I		06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
			12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
			06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
For annientic	ce rates see "	'Apprentice- LABORER"	12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
ABORER		THE THE PERSON OF THE PERSON O	12/01/2014	\$34.60	\$7.30	\$12,95	\$0.00	\$54.85
ABORERS - ZON	VE 1		06/01/2015		\$7.30	\$12.95	\$0.00	\$55.60
			12/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56.35
			12/01/2015 06/01/2016		\$7.30 \$7.30	\$12.95 \$12.95	\$0.00 \$0.00	\$56.35 \$57.10
				\$36.85				
		ntice - <i>LABORER - Zone 1</i> ive Date - 12/01/2014 percent	06/01/2016	\$36.85 \$37.85	\$7.30	\$12.95	\$0.00	\$57.10
	Effecti Step 1	ve Date - 12/01/2014	06/01/2016 12/01/2016	\$36.85 \$37.85	\$7.30 \$7.30	\$12.95 \$12.95	\$0.00	\$57.10
	Step 1 2	ve Date - 12/01/2014 percent 60 70	06/01/2016 12/01/2016 Apprentice Base Wage	\$36.85 \$37.85 Health	\$7.30 \$7.30	\$12.95 \$12.95 Supplemental Unemployment	\$0.00 \$0.00 Total Rate	\$57.10
	Step  1 2 3	ve Date - 12/01/2014 percent  60 70 80	06/01/2016 12/01/2016 Apprentice Base Wage \$20.76 \$24.22 \$27.68	\$36.85 \$37.85 Health \$7.30	\$7.30 \$7.30 Pension \$12.95 \$12.95 \$12.95	\$12.95 \$12.95 Supplemental Unemployment \$0.00 \$0.00	\$0.00 \$0.00 Total Rate \$41.01 \$44.47 \$47.93	\$57.10
	Step 1 2	ve Date - 12/01/2014 percent 60 70	06/01/2016 12/01/2016 Apprentice Base Wage \$20.76 \$24.22	\$36.85 \$37.85 Health \$7.30 \$7.30	\$7.30 \$7.30 Pension \$12.95 \$12.95	\$12.95 \$12.95 Supplemental Unemployment \$0.00	\$0.00 \$0.00 Total Rate \$41.01 \$44.47	\$57.10
	Effecti Step 1 2 3 4	ve Date - 12/01/2014 percent  60 70 80	06/01/2016 12/01/2016 Apprentice Base Wage \$20.76 \$24.22 \$27.68	### ##################################	\$7.30 \$7.30 Pension \$12.95 \$12.95 \$12.95	\$12.95 \$12.95 Supplemental Unemployment \$0.00 \$0.00	\$0.00 \$0.00 Total Rate \$41.01 \$44.47 \$47.93	\$57.10
	Effecti Step  1  2  3  4  Effecti	ve Date - 12/01/2014 percent  60 70 80 90  ve Date - 06/01/2015	06/01/2016 12/01/2016 Apprentice Base Wage \$20.76 \$24.22 \$27.68 \$31.14	### ##################################	\$7.30 \$7.30 Pension \$12.95 \$12.95 \$12.95 \$12.95	\$12.95 \$12.95 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 Total Rate \$41.01 \$44.47 \$47.93 \$51.39	\$57.10
	Step  1 2 3 4  Effecti Step	ve Date - 12/01/2014 percent  60 70 80 90  ve Date - 06/01/2015 percent	06/01/2016 12/01/2016  Apprentice Base Wage \$20.76 \$24.22 \$27.68 \$31.14  Apprentice Base Wage	Health \$7.30 \$7.30 \$7.30 \$1.30 \$1.30 \$1.30 \$1.30	\$7.30 \$7.30 Pension \$12.95 \$12.95 \$12.95 \$12.95	\$12.95 \$12.95  Supplemental Unemployment  \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment	\$0.00 \$0.00 Total Rate \$41.01 \$44.47 \$47.93 \$51.39 Total Rate	\$57.10
	Effecti Step  1  2  3  4  Effecti Step  1	ve Date - 12/01/2014 percent  60  70  80  90  ve Date - 06/01/2015 percent  60	06/01/2016 12/01/2016 12/01/2016  Apprentice Base Wage \$20.76 \$24.22 \$27.68 \$31.14  Apprentice Base Wage	Health \$7.30 \$7.30 \$7.30 \$7.30	\$7.30 \$7.30 Pension \$12.95 \$12.95 \$12.95 \$12.95 Pension \$12.95	\$12.95 \$12.95  Supplemental Unemployment  \$0.00 \$0.00 \$0.00 Supplemental Unemployment	\$0.00 \$0.00 Total Rate \$41.01 \$44.47 \$47.93 \$51.39 Total Rate \$41.46	\$57.10
	Effecti Step  1  2  3  4  Effecti Step  1  2	ve Date - 12/01/2014 percent  60  70  80  90  ve Date - 06/01/2015 percent  60  70	06/01/2016 12/01/2016 12/01/2016  Apprentice Base Wage \$20.76 \$24.22 \$27.68 \$31.14  Apprentice Base Wage \$21.21 \$24.75	### \$36.85 \$37.85 Health  \$7.30 \$7.30 \$7.30 \$7.30  ###################################	\$7.30 \$7.30 \$7.30 Pension \$12.95 \$12.95 \$12.95 \$12.95 Pension \$12.95	\$12.95 \$12.95 \$12.95 Supplemental Unemployment \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$0.00 \$0.00 Total Rate \$41.01 \$44.47 \$47.93 \$51.39 Total Rate \$41.46 \$45.00	\$57.10
	Effecti Step  1  2  3  4  Effecti Step  1  2  3  4	ve Date - 12/01/2014 percent  60  70  80  90  ve Date - 06/01/2015 percent  60  70  80  90	06/01/2016 12/01/2016 12/01/2016  Apprentice Base Wage \$20.76 \$24.22 \$27.68 \$31.14  Apprentice Base Wage \$21.21 \$24.75 \$28.28	### ##################################	\$7.30 \$7.30 \$7.30 Pension \$12.95 \$12.95 \$12.95 Pension \$12.95 \$12.95 \$12.95	\$12.95 \$12.95 \$12.95 Supplemental Unemployment \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	Total Rate \$41.01 \$44.47 \$47.93 \$51.39  Total Rate \$41.46 \$45.00 \$48.53	\$57.10

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rat
LABORER; CARPENTER TENDER LABORERS - ZONE I	12/01/2014	\$34.60	\$7.30	\$12.95	\$0.00	\$54.85
ABORERS - ZONE I	06/01/2015	\$35.35	\$7.30	\$12.95	\$0.00	\$55.60
	12/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56.35
	06/01/2016	\$36.85	\$7.30	\$12.95	\$0.00	\$57.10
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.85	\$7.30	\$12.95	\$0.00	\$58.10
LABORER: CEMENT FINISHER TENDER	12/01/2014	\$34.60	\$7.30	\$12.95	\$0.00	\$54.85
LABORERS - ZONE I	06/01/2015	\$35.35	\$7.30	\$12.95	\$0.00	\$55.60
	12/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56.35
	06/01/2016		\$7.30	\$12.95	\$0.00	
		\$36.85		\$12.95	\$0.00	\$57.10
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.85	\$7.30	\$12.93	30.00	\$58.10
ABORER: HAZARDOUS WASTE/ASBESTOS REMOVER	12/01/2014	\$34.75	\$7.30	\$12.95	\$0.00	\$55.00
ABORERS - ZONE I	06/01/2015	\$35,50	\$7.30	\$12.95	\$0.00	\$55.75
	12/01/2015	\$36.25	\$7.30	\$12.95	\$0.00	\$56.50
For apprentice rates see "Apprentice- LABORER"						
LABORER: MASON TENDER	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
ABORERS - ZONE I	06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
	12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						•
ABORER: MULTI-TRADE TENDER	12/01/2014	\$34.60	\$7.30	\$12.95	\$0.00	\$54.85
ABORERS - ZONE I	06/01/2015	\$35.35	\$7.30	\$12.95	\$0.00	\$55.60
	12/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56.35
	06/01/2016	\$36.85	\$7.30	\$12.95	\$0.00	\$57.10
	12/01/2016	\$37.85	\$7.30	\$12.95	\$0.00	\$58.10
For apprentice rates see "Apprentice- LABORER"						
ABORER: TREE REMOVER	12/01/2014	\$34.60	\$7.30	\$12.95	\$0.00	\$54.85
ABORERS - ZONE 1	06/01/2015	\$35.35	\$7.30	\$12.95	\$0.00	\$55.60
	12/01/2015	\$36.10	\$7.30	\$12.95	\$0.00	\$56.35
	06/01/2016	\$36.85	\$7.30	\$12.95	\$0.00	\$57.10
	12/01/2016	\$37.85	\$7.30	\$12.95	\$0.00	\$58.10
This classification applies to all tree work associated with the removal of standing tre a utility company for the purpose of operation, maintenance or repair of utility compa					s not done for	
ASER BEAM OPERATOR	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
ABORERS - ZONE 1	06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
	12/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"	12/01/2010	φυσ.10	φ1.30	412,93	ψοιου	φ.ο.ο.
MARBLE & TILE FINISHERS	02/01/2015	\$37.37	\$10.18	\$17.18	\$0.00	\$64.73
RICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2015	\$38.08	\$10.18	\$17.25	\$0.00	\$65.51
	02/01/2016	\$38.53	\$10.18	\$17.25	\$0.00	\$65.96
		400.00	4.0.10	,,	+	400,00
	08/01/2016	\$39.23	\$10.18	\$17.33	\$0.00	\$66.74

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 17 of 45

Page 17 of 45

Supplemental Classification Effective Date Base Wage Health Total Rate Pension Unemployment

Appren	tice - MARBLE & TILE FINISHER	- Local 3 Marble & Tile					
Effectiv Step	ve Date - 02/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$18.69	\$10.18	\$17.18	\$0.00	\$46.05	
2	60	\$22,42	\$10.18	\$17.18	\$0.00	\$49.78	
3	70	\$26.16	\$10.18	\$17.18	\$0.00	\$53.52	
4	80	\$29.90	\$10.18	\$17.18	\$0.00	\$57.26	
5 .	90	\$33.63	\$10.18	\$17.18	\$0.00	\$60.99	
Effectiv	ve Date - 08/01/2015	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$19.04	\$10.18	\$17.25	\$0.00	\$46.47	
2	60	\$22.85	\$10.18	\$17.25	\$0.00	\$50.28	
3	70	\$26.66	\$10.18	\$17.25	\$0.00	\$54.09	
4	80	\$30,46	\$10.18	\$17.25	\$0.00	\$57.89	
5	90	\$34.27	\$10.18	\$17.25	\$0.00	\$61.70	
Notes:							
Apprer	tice to Journeyworker Ratio:1:3						
	LELAYERS & TERRAZZO MECH	02/01/201:	5 \$49.00	\$10.18	\$18.50	\$0.00	\$77.68
BRICKLAYERS LOCAL 3 - MA	IKBLE & TILE	08/01/2013	5 \$49.90	\$10.18	\$18.57	\$0.00	\$78.65
		02/01/2016	5 \$50.47	\$10.18	\$18.57	\$0.00	\$79.22
		08/01/2016	5 \$51.37	\$10.18	\$18.65	\$0.00	\$80.20
		02/01/2017	7 \$51.94	\$10.18	\$18.65	\$0.00	\$80.77

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 18 of 45 Page 18 of 45

		ive Date -	02/01/2015	ALL CHARLES AND AND AND AND AND AND AND AND AND AND	, one ec 1.110		Supplemental		
	· Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$24.50	\$10.18	\$18.50	\$0.00	\$53.18	
	2	60		\$29.40	\$10.18	\$18.50	\$0.00	\$58.08	
	3	70		\$34.30	\$10.18	\$18.50	\$0.00	\$62.98	
	4	80		\$39.20	\$10.18	\$18.50	\$0.00	\$67.88	
	5	90		\$44.10	\$10.18	\$18.50	\$0.00	\$72.78	
	Effecti	ive Date -	08/01/2015				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$24.95	\$10.18	\$18.57	\$0.00	\$53.70	
	2	60		\$29.94	\$10.18	\$18.57	\$0.00	\$58.69	
	3	70		\$34.93	\$10.18	\$18.57	\$0.00	\$63.68	
	4	80		\$39.92	\$10.18	\$18.57	\$0.00	\$68.67	
	5	90		\$44.91	\$10.18	\$18.57	\$0.00	\$73.66	
	Notes:								
	j								
	Appre	ntice to Jo	urneyworker Ratio:1:5						
			(ON CONST. SITES)	12/01/2014	\$41.9	9 \$10.00	\$14.30	\$0.00	\$66.29
PERATING I	ENGINEERS LA	OCAL 4		06/01/201:			\$14.30	\$0.00	\$67.03
				12/01/201:	5 \$43.9	7 \$10.00	\$14.30	\$0.00	\$68.27
				06/01/2016	5 \$44.7	2 \$10.00	\$14.30	\$0.00	\$69.02
				12/01/2016	5 \$45.9	5 \$10.00	\$14.30	\$0.00	\$70.25
				06/01/2013	7 \$46,9	4 \$10.00	\$14.30	\$0.00	\$71.24
				12/01/2013	7 \$47.9	3 \$10.00	\$14.30	\$0.00	\$72.23
			OPERATING ENGINEERS"						
	CS MAINT ENGINEERS LO			12/01/2014	\$41.9	9 \$10.00	\$14.30	\$0.00	\$66.29
EIGHING	ENGINEERS L	JCAL 4		06/01/2015	5 \$42.7	3 \$10.00	\$14.30	\$0.00	\$67.03
				12/01/2013	5 \$43.9	7 \$10.00	\$14.30	\$0.00	\$68.27
				06/01/2016	5 \$44.7	2 \$10.00	\$14.30	\$0.00	\$69.02
				12/01/2016	\$45,9	5 \$10.00	\$14.30	\$0.00	\$70.25
				06/01/2013	7 \$46.9	4 \$10.00	\$14.30	\$0.00	\$71.24
_				12/01/2017	7 \$47.9	3 \$10.00	\$14.30	\$0.00	\$72.23
			OPERATING ENGINEERS"				<b></b>	***	
allwrk	GHT (Zone :			04/01/201:	5 \$37.6	4 \$9.80	\$16.21	\$0.00	\$63.65

Apprentice - MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 19 of 4 Issue Date: 05/05/2015 Page 19 of 45

Issue Date: 05/05/2015

Page 20 of 45

Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 55	\$20.70	\$9.80	\$4.48	\$0.00	\$34.98	
2 65	\$24.47	\$9.80	\$13.36	\$0.00	\$47.63	
3 75	\$28.23	\$9.80	\$14.18	\$0.00	\$52.21	
4 85	\$31.99	\$9.80	\$14.99	\$0.00	\$56.78	
Notes:						
Steps are 2,000 hours  Apprentice to Journeyworker Ratio:1:5						
IORTAR MIXER	12/01/2014	62105	\$T 20	\$12.95	\$0.00	\$55.10
ABORERS - ZONE 1	12/01/2014		\$7.30	\$12.95	\$0.00	
	06/01/2015		\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015		\$7.30 \$7.30	\$12.95 \$12.95	\$0.00	\$56.60 \$57.35
	06/01/2016		\$7.30 \$7.30	\$12.95	\$0.00	\$57.35 \$58.35
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$38.10	φ/.3U	φ1 <i>4.70</i>	φυισο	φ36.33
ILER (OTHER THAN TRUCK CRANES, GRADALLS)	12/01/2014	\$21.90	\$10.00	\$14.30	\$0.00	\$46.20
PERATING ENGINEERS LOCAL 4	06/01/2015	\$22.28	\$10.00	\$14.30	\$0.00	\$46.58
	12/01/2015	\$22.93	\$10.00	\$14.30	\$0.00	\$47.23
	06/01/2016	\$23.32	\$10.00	\$14.30	\$0.00	\$47.62
	12/01/2016	\$23.97	\$10.00	\$14.30	\$0.00	\$48.27
	06/01/2017	\$24.48	\$10.00	\$14.30	\$0.00	\$48.78
	12/01/2017	\$25.00	\$10.00	\$14.30	\$0.00	\$49.30
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
ILER (TRUCK CRANES, GRADALLS) PERATING ENGINEERS LOCAL 4	12/01/2014	\$25.54	\$10.00	\$14.30	\$0.00	\$49.84
	06/01/2015		\$10.00	\$14.30	\$0.00	\$50.29
	12/01/2015		\$10.00	\$14.30	\$0.00	\$51.04
	06/01/2016		\$10.00	\$14.30	\$0.00	\$51.50
	12/01/2016		\$10.00	\$14.30	\$0.00	\$52.25
	06/01/2017		\$10.00	\$14.30	\$0.00	\$52.85
For apprentice rates see "Apprentice-OPERATING ENGINEERS"	12/01/2017	\$29.16	\$10.00	\$14.30	\$0.00	\$53.46
THER POWER DRIVEN EQUIPMENT - CLASS II	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
PERATING ENGINEERS LOCAL 4	06/01/2015		\$10.00	\$14.30	\$0.00	\$67.03
	12/01/2015		\$10.00	\$14.30	\$0.00	\$68.27
	06/01/2016	\$44.72	\$10.00	\$14.30	\$0.00	\$69.02
	12/01/2016		\$10.00	\$14.30	\$0.00	\$70.25
	06/01/2017		\$10.00	\$14.30	\$0.00	\$71.24
	12/01/2017			\$14.30	\$0.00	\$72.23
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						

Wage Request Number: 20150505-063

WEEDG LOOM	20 0000	0.3						
NTERS LOCAL .	33 - ZUNI	E 2	07/01/2015	\$48.56	\$7.85	\$16.10	\$0.00	\$72.51
			01/01/2016	\$49.51	\$7.85	\$16.10	\$0.00	\$73.46
			07/01/2016	\$50.46	\$7.85	\$16.10	\$0.00	\$74.41
			01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36
	Appre	ntice - PAINTER Local 35 - BRII	DGES/TANKS					
		ive Date - 01/01/2015				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$23.83	\$7.85	\$0.00	\$0.00	\$31.68	
	2	55	\$26.21	\$7.85	\$3.66	\$0.00	\$37.72	
	3	60	\$28.60	\$7.85	\$3.99	\$0.00	\$40.44	
	4	65	\$30.98	\$7.85	\$4.32	\$0.00	\$43.15	
	5	70	\$33,36	\$7.85	\$14.11	\$0.00	\$55.32	
	6	75	\$35.75	\$7.85	\$14.44	\$0.00	\$58.04	
	7	80	\$38.13	\$7.85	\$14.77	\$0.00	\$60.75	
	8	90	\$42.89	\$7.85	\$15.44	\$0.00	\$66.18	
	Effecti	ive Date - 07/01/2015				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$24.28	\$7.85	\$0.00	\$0.00	\$32.13	
	2	55	\$26.71	\$7.85	\$3.66	\$0.00	\$38.22	
	3	60	\$29.14	\$7.85	\$3.99	\$0.00	\$40.98	
	4	65	\$31.56	\$7.85	\$4.32	\$0.00	\$43.73	
	5	70	\$33.99	\$7.85	\$14.11	\$0.00	\$55.95	
	6	75	\$36.42	\$7.85	\$14.44	\$0.00	\$58.71	
	7	80	\$38.85	\$7.85	\$14.77	\$0.00	\$61.47	
	8	90	\$43.70	\$7.85	\$15.44	\$0.00	\$66.99	
	Notes:							
		Steps are 750 hrs.					1	
	Appre	ntice to Journeyworker Ratio:1:1						
•		SANDBLAST, NEW) *	01/01/2015	\$38.56	\$7.85	\$16.10	\$0.00	\$62.51
		rfaces to be painted are new constru	oction, 07/01/2015	\$39.46	\$7.85	\$16.10	\$0.00	\$63.41
v paint rate	snan be	used.PAINTERS LOCAL 35 - ZONE 2	01/01/2016	\$40.41	\$7.85	\$16.10	\$0.00	\$64.36
			07/01/2016	\$41.36	\$7.85	\$16.10	\$0.00	\$65.31
			01/01/2017		\$7.85	\$16.10	\$0.00	\$66.26

Effective Date Base Wage Health

\$47.66

\$7.85

01/01/2015

Classification

PAINTER (BRIDGES/TANKS)
PAINTERS LOCAL 35 - ZONE 2

Supplemental

\$0.00

Unemployment

Pension

\$16.10

Total Rate

\$71.61

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 21 of 45

Supplemental Classification Total Rate Effective Date Base Wage Health Pension Unemployment

	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$19.28	\$7.85	\$0.00	\$0.00	\$27.13	
	2	55	\$21.21	\$7.85	\$3.66	\$0.00	\$32.72	
	3	60	\$23.14	\$7.85	\$3.99	\$0.00	\$34.98	
	4	65	\$25.06	\$7.85	\$4.32	\$0.00	\$37.23	
	5	70	\$26.99	\$7.85	\$14.11	\$0.00	\$48.95	
	6	75	\$28.92	\$7.85	\$14.44	\$0.00	\$51.21	
	7	80	\$30.85	\$7.85	\$14.77	\$0.00	\$53.47	
	8	90	\$34.70	\$7.85	\$15.44	\$0.00	\$57,99	
	Effecti Step	ve Date - 07/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	i	50	\$19.73	\$7.85	\$0.00	\$0.00	\$27.58	
	2	55	\$21.70	\$7.85	\$3.66	\$0.00	\$33.21	
	3	60	\$23.68	\$7.85	\$3.99	\$0.00	\$35.52	
	4	65	\$25.65	\$7.85	\$4.32	\$0.00	\$37.82	
	5	70	\$27.62	\$7.85	\$14.11	\$0.00	\$49.58	
	6	75	\$29.60	\$7.85	\$14.44	\$0.00	\$51.89	
	7	80	\$31.57	\$7.85	\$14.77	\$0.00	\$54.19	
	8	90	\$35.51	\$7.85	\$15.44	\$0.00	\$58.80	
	Notes:	Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
TER (SPR ERS LOCAL :		SANDBLAST, REPAINT)	01/01/2015	\$36.62	\$7.85	\$16.10	\$0.00	\$60.57
LIW LOCALI.	JJ - LUINI	, <u>t</u>	07/01/2015	\$37.52	\$7.85	\$16.10	\$0.00	\$61.47
			01/01/2016	\$38.47	\$7.85	\$16.10	\$0.00	\$62.42
			07/01/2016	\$39.42	\$7.85	\$16.10	\$0.00	\$63.37

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 22 of 45

Supplemental Total Rate Effective Date Base Wage Health Pension Unemployment

	Step	ve Date - 01/01/2015 percent		ntice Base Wage	Health	Pensio	Supplemental n Unemployment		
	1	50		\$18.31	\$7.85	\$0.0	0 \$0.00	\$26.16	
	2	55		\$20.14	\$7.85	\$3.6	6 \$0.00	\$31.65	
	3	60		\$21.97	\$7.85	\$3.9	9 \$0.00	\$33.81	
	4	65		\$23.80	\$7.85	\$4.3	2 \$0.00	\$35.97	
	5	70		\$25.63	\$7.85	\$14.1	1 \$0.00	\$47.59	
	6	75		\$27.47	\$7.85	\$14.4			
	7	80		\$29.30	\$7.85	\$14.7			
	8	90		\$32.96	\$7.85	\$15.4			
	Effect	ve Date - 07/01/2015	<b>;</b>				Supplemental		
	Step	percent	Appre	ntice Base Wage	Health	Pensio			
	1	50		\$18.76	\$7.85	\$0.0	0 \$0.00	\$26.61	
	2	55		\$20.64	\$7.85	\$3.6	6 \$0.00	\$32.15	
	3	60		\$22.51	\$7.85	\$3.9	9 \$0.00	\$34.35	
	4	65		\$24.39	\$7.85	\$4.3	2 \$0.00	\$36.56	
	5	70		\$26.26	\$7.85	\$14.1	1 \$0.00	\$48.22	
	6	75		\$28.14	\$7.85	\$14.4	4 \$0.00	\$50.43	
	7	80		\$30.02	\$7.85	\$14.7	7 \$0.00	\$52.64	
	8	90		\$33.77	\$7.85	\$15.4	4 \$0.00	\$57.06	
	Notes:								
	ĺ	Steps are 750 hrs.						1	
		ntice to Journeyworke	r Ratio:1:1						
TER (TI RERS - ZOI		MARKINGS)		12/01/2014	\$34	.60 \$7.	30 \$12.95	\$0.00	\$54.85
dib Zoi	12.1			06/01/2013	\$35	3.35 \$7.	30 \$12.95	\$0.00	\$55.60
				12/01/2015	\$36	5.10 \$7.	30 \$12.95	\$0.00	\$56.35
				06/01/2010	\$36	5.85 \$7.	30 \$12.95	\$0.00	\$57.10
or Apprent	ice rates see	"Apprentice- LABORER"		12/01/2010	\$37	.85 \$7.	30 \$12.95	\$0.00	\$58.10
		RUSH, NEW) *		01/01/2015	\$37	'.16 \$7.	85 \$16.10	\$0.00	\$61.11
		faces to be painted are n		07/01/2015		3.06 \$7.		\$0.00	\$62.01
paint ra	te shall be	used.PAINTERS LOCAL 35	- ZONE 2	01/01/2016				\$0.00	\$62.96
				07/01/2016				\$0.00	\$63.91
				01/01/2017		.90 \$7. .91 \$7.		\$0.00	\$64.86

Classification

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 23 of 45

Supplemental Unemployment Total Rate Pension Effective Date Base Wage Health

	Effective Step	Date - 01/01/2015	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$18.58	\$7.85	\$0.00	\$0.00	\$26.43	
:	2	55	\$20.44	\$7.85	\$3.66	\$0.00	\$31.95	
;	3	60	\$22.30	\$7.85	\$3.99	\$0.00	\$34.14	
4	4	65	\$24.15	\$7.85	\$4.32	\$0.00	\$36.32	
:	5	70	\$26.01	\$7.85	\$14.11	\$0.00	\$47.97	
•	6	75	\$27.87	\$7.85	\$14.44	\$0.00	\$50.16	
•	7	80	\$29.73	\$7.85	\$14.77	\$0.00	\$52.35	
;	8	90	\$33.44	\$7.85	\$15.44	\$0.00	\$56.73	
	Effective Step	Date - 07/01/2015	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
-	1	50	\$19.03	\$7.85	\$0.00	\$0.00	\$26.88	
:	2	55	\$20.93	\$7.85	\$3.66	\$0.00	\$32.44	
:	3	60	\$22.84	\$7.85	\$3.99	\$0.00	\$34.68	
4	4	65	\$24.74	\$7.85	\$4.32	\$0.00	\$36.91	
;	5	70	\$26.64	\$7.85	\$14.11	\$0.00	\$48.60	
(	6	75	\$28.55	\$7.85	\$14.44	\$0.00	\$50.84	
,	7	80	\$30.45	\$7.85	\$14.77	\$0.00	\$53.07	
:	8	90	\$34.25	\$7.85	\$15.44	\$0.00	\$57.54	
<u> </u>	Notes:	Steps are 750 hrs.						
Å	pprent	ice to Journeyworker Ratio:	1:1					
ΓER / TAPE 'RS LOCAL 35		JSH, REPAINT)	01/01/2015	\$35.22	\$7.85	\$16.10	\$0.00	\$59.17
ALL LUCAL 33	- ZUMB Z		07/01/2015	\$36.12	\$7.85	\$16.10	\$0.00	\$60.07
			01/01/2016	\$37.07	\$7.85	\$16.10	\$0.00	\$61.02
			07/01/2016	\$38.02	\$7.85	\$16.10	\$0.00	\$61.97

Classification

Page 24 of 45 Issue Date: 05/05/2015 Wage Request Number: 20150505-063

Supplemental Total Rate Effective Date Base Wage Health Pension Unemployment

Classification

	Effect	ve Date - 01/01/2015				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$17.61	\$7.85	\$0.00	\$0.00	\$25.46	
	2	55	\$19.37	\$7.85	\$3.66	\$0.00	\$30.88	
	3	60	\$21.13	\$7.85	\$3.99	\$0.00	\$32.97	
	4	65	\$22.89	\$7.85	\$4.32	\$0.00	\$35.06	
	5	70	\$24.65	\$7.85	\$14.11	\$0.00	\$46.61	
	6	75	\$26.42	\$7.85	\$14.44	\$0.00	\$48.71	
	7	80	\$28.18	\$7.85	\$14.77	\$0.00	\$50.80	
	8	90	\$31.70	\$7.85	\$15.44	\$0.00	\$54.99	
	Effect	ive Date - 07/01/2015				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$18.06	\$7.85	\$0.00	\$0.00	\$25.91	
	2	55	\$19.87	\$7.85	\$3.66	\$0.00	\$31.38	
	3	60	\$21.67	\$7.85	\$3.99	\$0.00	\$33.51	
	4	65	\$23.48	\$7.85	\$4.32	\$0.00	\$35.65	
	5	70	\$25,28	\$7.85	\$14.11	\$0.00	\$47.24	
	6	75	\$27.09	\$7.85	\$14.44	\$0.00	\$49.38	
	7	80	\$28.90	\$7.85	\$14.77	\$0.00	\$51.52	
	8	90	\$32.51	\$7.85	\$15.44	\$0.00	\$55.80	
	Notes:							
	1	Steps are 750 hrs.						
		ntice to Journeyworker Ratio:	[:1					
		UCKS DRIVER IL NO. 10 ZONE A	12/01/2014	\$32.23	\$9.91	\$9.33	\$0.00	\$51.47
	mi coone	10.10.10.2011211	06/01/2013	\$32.58	\$9.91	\$9.33	\$0.00	\$51.82
			08/01/2013	\$32.58	\$10.41	\$9.33	\$0.00	\$52.32
			12/01/2015	\$32.58	\$10.41	\$10.08	\$0.00	\$53.07
			06/01/2010	• • • • • • • • • • • • • • • • • • • •	\$10.41	\$10.08	\$0.00	\$53.57
			08/01/2016	\$33.08	\$10.91	\$10.08	\$0.00	\$54.07
			12/01/2016	\$33.08	\$10.91	\$10.89	\$0.00	\$54.88
ER AND D ECK)	OCK CO	NSTRUCTOR (UNDERPINNIN	IG AND 08/01/2014	\$41.60	\$9.80	\$18.17	\$0.00	\$69.57
ECK) E DRIVER LO	OCAL 56 (ZC	NE 1)	08/01/2013	\$43.10	\$9.80	\$18.17	\$0.00	\$71.07
LE DRIVE			08/01/2014	\$41.60	\$9.80	\$18.17	\$0.00	\$69.57
	OCAL 56 (ZC	MC II						

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 25 of 45

Supplemental Unemployment Classification Total Rate Effective Date Base Wage Health Pension

	Step	ve Date - percent	08/01/2014	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$20.80	\$9.80	\$18.17	\$0.00	\$48.77	
	2	60		\$24.96	\$9.80	\$18.17	\$0.00	\$52.93	
	3	70		\$29.12	\$9.80	\$18.17	\$0.00	\$57.09	
	4	75		\$31.20	\$9.80	\$18.17	\$0.00	\$59.17	
	5	80		\$33.28	\$9.80	\$18.17	\$0.00	\$61.25	
	6	80		\$33.28	\$9.80	\$18.17	\$0.00	\$61.25	
	7	90		\$37.44	\$9.80	\$18.17	\$0.00	\$65.41	
	8	90		\$37.44	\$9.80	\$18.17	\$0.00	\$65.41	
	Effecti Step	ve Date -	08/01/2015	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$21.55	\$9.80	\$18.17	\$0.00	\$49.52	
	2	60		\$25.86	\$9.80	\$18.17	\$0.00	\$53.83	
	3	70		\$30.17	\$9.80	\$18.17	\$0.00	\$58.14	
	4	75		\$32.33	\$9.80	\$18.17	\$0.00	\$60.30	
	5	80		\$34.48	\$9.80	\$18.17	\$0.00	\$62.45	
	6	80		\$34.48	\$9.80	\$18.17	\$0.00	\$62.45	
	7	90		\$38.79	\$9.80	\$18.17	\$0.00	\$66.76	
	8	90		\$38.79	\$9.80	\$18.17	\$0.00	\$66.76	
	Notes:	- — — -							
	į							i	
	Appre	ntice to Jo	urneyworker Ratio:1:3						
	ER & STEAM	MFITTER		03/01/2015	\$48.69	\$9.70	\$16.89	\$0.00	\$75.28
rHTEK	RS LOCAL 537			09/01/2015	\$49.69	\$9.70	\$16.89	\$0.00	\$76.28
				03/01/2016	\$50.69	\$9.70	\$16.89	\$0.00	\$77.28
				09/01/2016	\$51.69	\$9.70	\$16.89	\$0.00	\$78.28

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 26 of 45

Supplemental Unemployment Total Rate Effective Date Base Wage Health Pension

Classification

	Appre	ntice - PIPEFITTER - Loca	1 537					
		ive Date - 03/01/2015				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	40	\$19.48	\$9.70	\$7.50	\$0.00	\$36.68	
	2	45	\$21.91	\$9.70	\$16.89	\$0.00	\$48.50	
	3	60	\$29.21	\$9.70	\$16.89	\$0.00	\$55.80	
	4	70	\$34.08	\$9.70	\$16.89	\$0.00	<b>′</b> \$60.67	
	5	80	\$38.95	\$9.70	\$16.89	\$0.00	\$65.54	
	Effect	ive Date - 09/01/2015				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	40	\$19.88	\$9.70	\$7.50	\$0.00	\$37.08	
	2	45	\$22.36	\$9.70	\$16.89	\$0.00	\$48.95	
	3	60	\$29.81	\$9.70	\$16.89	\$0.00	\$56.40	
	4	70	\$34.78	\$9.70	\$16.89	\$0.00	\$61.37	
	5	80	\$39.75	\$9.70	\$16.89	\$0.00	\$66.34	
	Notes	<del></del>						
	İ	** 1:3; 3:15; 1:10 thereafter Refrig/AC Mechanic **1:1;	·/ Steps are 1 yr. :1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:1	7;9:20;10:23(	Max)		i	
	Appre	ntice to Journeyworker Rati	lo:**					
PELAYER			12/01/2014	4 \$34.85	\$7.30	\$12.95	\$0.00	\$55.10
BORERS - ZON	E I		06/01/2013	5 \$35.60	\$7.30	\$12.95	\$0.00	\$55.85
			12/01/2015	5 \$36.35	\$7.30	\$12.95	\$0.00	\$56.60
			06/01/2016	6 \$37.10	\$7.30	\$12.95	\$0.00	\$57.35
			12/01/2016	6 \$38.10	\$7.30	\$12.95	\$0.00	\$58.35
		'Apprentice- LABORER"						
UMBERS & Umbers & Ga			03/01/201:	5 \$50.21	\$10.32	\$14.89	\$0.00	\$75.42
OMBERG & CA	orn reko	LUCAL IZ	09/01/201:	5 \$51.21	\$10.32	\$14.89	\$0.00	\$76.42
			03/01/2016	6 \$52.36	\$10.32	\$14.89	\$0.00	\$77.57
			09/01/2016	6 \$53.41	\$10.32	\$14.89	\$0.00	\$78.62
			03/01/2011	7 \$54.41	\$10.32	\$14.89	\$0.00	\$79.62

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 27 of 4 Page 27 of 45

Total Rate

Apprentice - PLUMBER/GASFITTER -	Local 12			
Effective Date - 03/01/2015			Supplemental	
Sten nercent	Apprentice Base Wage Health	Pension	Unemployment	Total R

Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	35	\$17.57	\$10.32	\$5.54	\$0.00	\$33.43
2	40	\$20.08	\$10.32	\$6.27	\$0.00	\$36,67
3	55	\$27.62	\$10.32	\$8.42	\$0.00	\$46.36
4	65	\$32.64	\$10.32	\$9.87	\$0.00	\$52.83
5	75	\$37.66	\$10.32	\$11.30	\$0.00	\$59.28

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	35	\$17.92	\$10.32	\$5.54	\$0.00	\$33.78
2	40	\$20.48	\$10.32	\$6.27	\$0.00	\$37.07
3	55	\$28.17	\$10.32	\$8.42	\$0.00	\$46.91
4	65	\$33.29	\$10.32	\$9.87	\$0.00	\$53.48
5	75	\$38.41	\$10.32	\$11.30	\$0.00	\$60.03

	 $\neg$
Notes:	- 1
** 1:2: 2:6; 3:10; 4:14; 5:19/Steps are 1 yr	. !
Step4 with lic\$56.05 Step5 with lic\$62.48	
Apprentice to Journeyworker Ratio:**	 

Apprentice to obtainey not kee Radio.						
PNEUMATIC CONTROLS (TEMP.)	03/01/2015	\$48.69	\$9.70	\$16.89	\$0.00	\$75.28
PIPEFITTERS LOCAL 537	09/01/2015	\$49.69	\$9.70	\$16.89	\$0.00	\$76.28
	03/01/2016	\$50.69	\$9.70	\$16.89	\$0.00	\$77.28
	09/01/2016	\$51.69	\$9.70	\$16.89	\$0.00	\$78.28
	03/01/2017	\$52.69	\$9.70	\$16.89	\$0.00	\$79.28
For apprentice rates see "Apprentice-PIPEFITTER" or "PLUMBER/PIPEFITTER"						
PNEUMATIC DRILL/TOOL OPERATOR	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
LABORERS - ZONE 1	06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
	12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
POWDERMAN & BLASTER -	12/01/2014	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
LABORERS - ZONE 1	06/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	12/01/2015	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
	06/01/2016	\$37.85	\$7.30	\$12.95	\$0.00	\$58.10

12/01/2016

\$38.85 \$7.30 \$12.95

\$0.00

\$59.10

For apprentice rates see "Apprentice- LABORER"

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 28 of 45

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rat
POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE)  OPERATING ENGINEERS LOCAL 4	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
SI DIGITINO DI GINELLE DOCINE I	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER)  OPERATING ENGINEERS LOCAL 4	12/01/2014	\$29.40	\$10.00	\$14.30	\$0.00	\$53.70
	06/01/2015	\$29.92	\$10.00	\$14.30	\$0.00	\$54.22
	12/01/2015	\$30.79	\$10.00	\$14.30	\$0.00	\$55.09
	06/01/2016	\$31.31	\$10.00	\$14.30	\$0.00	\$55.61
	12/01/2016	\$32.18	\$10.00	\$14.30	\$0.00	\$56.48
	06/01/2017	\$32.87	\$10.00	\$14.30	\$0.00	\$57.17
	12/01/2017	\$33.56	\$10.00	\$14.30	\$0.00	\$57.86
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
READY MIX CONCRETE DRIVERS after 4/30/10 (Drivers Hired After 4/30/2010) TEAMSTERS LOCAL 25b	05/01/2015	\$27.88	\$7.73	\$8.92	\$0.00	\$44.53
(2010) Indiana (2010)	07/01/2015	\$27.88	\$7.98	\$8.92	\$0.00	\$44.78
	05/01/2016	\$28.03	\$7.98	\$9.31	\$0.00	\$45.32
	07/01/2016	\$28.03	\$8.23	\$9.31	\$0.00	\$45.57
	05/01/2017	\$28.18	\$8.23	\$9.72	\$0.00	\$46.13
	07/01/2017	\$28.18	\$8.48	\$9.72	\$0.00	\$46.38
READY-MIX CONCRETE DRIVER	05/01/2015	\$29.18	\$7.73	\$8.92	\$0.00	\$45.83
EHVISTERIS LOCALI 230	07/01/2015	\$29.18	\$7.98	\$8.92	\$0.00	\$46.08
	05/01/2016	\$29.33	\$7.98	\$9.31	\$0.00	\$46.62
	07/01/2016	\$29.33	\$8.23	\$9.31	\$0.00	\$46.87
	05/01/2017	\$29.48	\$8.23	\$9.72	\$0.00	\$47.43
	07/01/2017	\$29.48	\$8.48	\$9.72	\$0.00	\$47.68
RECLAIMERS	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$42.73	\$10.00	\$14.30	\$0.00	\$67.03
	12/01/2015	\$43.97	\$10.00	\$14.30	\$0.00	\$68.27
	06/01/2016	\$44.72	\$10.00	\$14.30	\$0.00	\$69.02
	12/01/2016	\$45.95	\$10.00	\$14.30	\$0.00	\$70.25
	06/01/2017	\$46.94	\$10.00	\$14.30	\$0.00	\$71.24
	12/01/2017	\$47.93	\$10.00	\$14.30	\$0.00	\$72.23
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RESIDENTIAL WOOD FRAME (All Other Work)  CARPENTERS -ZONE 2 (Residential Wood)	04/01/2011	\$24.24	\$8.67	\$15.51	\$0.00	\$48.42

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
RESIDENTIAL WOOD FRAME CARPENTER **	05/01/2011	\$24.24	\$6.34	\$6.23	\$0.00	\$36.81

<sup>\*\*</sup> The Residential Wood Frame Carpenter classification applies only to the construction of new, wood frame residences that do not exceed four stories including the basement. CARPENTERS - ZONE

2 (Residential Wood)
As of 9/1/09 Carpentry work on wood-frame residential WEATHERIZATION projects shall be paid the RESIDENTIAL WOOD FRAME CARPENTER rate.

Apprentice -	CARPENTER	(Residential	Wood	Frame)	- Zone 2

Effec Step	tive Date - 05/01/2011	Apprentice Base Wage	Ugalth	Pension	Supplemental Unemployment	Total Rate	
<u>-</u> -	percent						
1	60	\$14.54	\$6.34	\$0.00	\$0.00	\$20.88	
2	60	\$14.54	\$6.34	\$6.23	\$0.00	\$27.11	
3	65	\$15.76	\$6.34	\$6.23	\$0.00	\$28.33	
4	70	\$16.97	\$6.34	\$6.23	\$0.00	\$29.54	
5	75	\$18.18	\$6.34	\$6.23	\$0.00	\$30.75	
6	80	\$19.39	\$6.34	\$6.23	\$0.00	\$31.96	
7	85	\$20.60	\$6.34	\$6.23	\$0.00	\$33.17	
8	90	\$21.82	\$6.34	\$6.23	\$0.00	\$34.39	
Notes						<del></del>	
İ						1	
Appr	entice to Journeyworker Ra	ntio:1:5					
RIDE-ON MOTORIZED BUGGY OPERATOR		12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
ABORERS - ZONE I		06/01/201:	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
		12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
		06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
		12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
	"Apprentice- LABORER"						
OLLER/SPREADER PERATING ENGINEERS I	MULCHING MACHINE	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
I BIGITINO ENGINEERO I	COCAL 4	06/01/201:	\$42.73	\$10.00	\$14.30	\$0.00	\$67.03
		12/01/2015	\$43.97	\$10.00	\$14.30	\$0.00	\$68.27
		06/01/2016	5 \$44.72	\$10.00	\$14.30	\$0.00	\$69.02
		12/01/2016	\$45.95	\$10.00	\$14.30	\$0.00	\$70.25
		06/01/2013	7 \$46.94	\$10.00	\$14.30	\$0.00	\$71.24
For apprentice rates see	**Apprentice- OPERATING ENGIN	12/01/2017 TEERS"	7 \$47.93	\$10.00	\$14.30	\$0.00	\$72.23
OOFER (Inc.Roofer	Waterproofing &Roofer Dam		5 \$40.11	\$10.50	\$11.60	\$0.00	\$62.21
OOFERS LOCAL 33		08/01/2015	5 \$41.01	\$10.50	\$11.60	\$0.00	\$63.11
		02/01/2016	5 \$41,91	\$10.50	\$11.60	\$0.00	\$64.01

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 30 of 45 Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apı	orentice - RO	OOFER - Local 33						
Effe Step	ective Date -	02/01/2015 Apprenti	ice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50		\$20.06	\$10.50	\$3.38	\$0.00	\$33,94	
2	60		\$24.07	\$10.50	\$11.60	\$0.00	\$46.17	
3	65		\$26.07	\$10.50	\$11.60	\$0.00	\$48.17	
4	75		\$30.08	\$10.50	\$11.60	\$0.00	\$52.18	
5	85		\$34.09	\$10.50	\$11.60	\$0.00	\$56.19	
Effe	ective Date -	08/01/2015				Supplemental		
Ste	percent	Apprenti	ice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$20.51	\$10.50	\$3.38	\$0.00	\$34.39	
2	60		\$24.61	\$10.50	\$11.60	\$0.00	\$46.71	
3	65		\$26.66	\$10.50	\$11.60	\$0.00	\$48.76	
4	75		\$30.76	\$10.50	\$11.60	\$0.00	\$52.86	
5	85		\$34.86	\$10.50	\$11.60	\$0.00	\$56.96	
Not	,	i-10, the 1:10; Reroofing: 1:4, then 1:1 2000 hrs.; Steps 2-5 are 1000 hrs.	ī — — —				 ! !	
Apj	orentice to Jo	urneyworker Ratio:**						
ROOFER SLATE /	TILE / PRECA	AST CONCRETE	02/01/201	5 \$40.36	\$10.50	\$11.60	\$0.00	\$62,46
ROOFERS LOCAL 33			08/01/201	5 \$41.26	\$10.50	\$11.60	\$0.00	\$63.36
For apprentice rates s	ee "Apprentice- R	OOFER"	02/01/201	6 \$42.16	\$10.50	\$11.60	\$0.00	\$64.26
SHEETMETAL WO			02/01/201	5 \$43.28	\$10.20	\$20.54	\$2.22	\$76.24
SHEETMETAL WORKER	S LOCAL 17 - A		08/01/201	5 \$44.28	\$10.20	\$20.54	\$2.22	\$77.24
			02/01/201	6 \$45.28	\$10.20	\$20.54	\$2.22	\$78.24
			08/01/201	6 \$46.43	\$10.20	\$20.54	\$2.22	\$79.39
			02/01/201	7 \$47.53	\$10.20	\$20.54	\$2.22	\$80.49
			08/01/201	7 \$48.63	\$10.20	\$20.54	\$2.22	\$81.59
			02/01/201	8 \$49.78	\$10.20	\$20.54	\$2.22	\$82.74

Classification

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 31 of 45

Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Step percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat
1 40	\$17.31	\$10.20	\$4.58	\$0.00	\$32.0
2 40	\$17.31	\$10.20	\$4.58	\$0.00	\$32.0
3 45	\$19.48	\$10.20	\$9.09	\$1.16	\$39.9
4 45	\$19.48	\$10.20	\$9.09	\$1.16	\$39.9
5 50	\$21.64	\$10.20	\$9.91	\$1.25	\$43.0
6 50	\$21.64	\$10.20	\$10.16	\$1.26	\$43.2
7 60	\$25.97	\$10.20	\$11.55	\$1.43	\$49.1
8 65	\$28.13	\$10.20	\$12.38	\$1.52	\$52.2
9 75	\$32.46	\$10.20	\$14.02	\$1.70	\$58.3
10 85	\$36.79	\$10.20	\$15.16	\$1.86	\$64.0
Effective Date - 08/01/2015				Supplemental	
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat
1 40	\$17.71	\$10.20	\$4.58	\$0.00	\$32.4
2 40	\$17.71	\$10.20	\$4.58	\$0.00	\$32.4
3 45	\$19.93	\$10.20	\$9.09	\$1.18	\$40.4
4 45	\$19.93	\$10.20	\$9.09	\$1.18	\$40.4
5 50	\$22.14	\$10.20	\$9.91	\$1.27	\$43.5
6 50	\$22.14	\$10.20	\$10.16	\$1.28	\$43.7
7 60	\$26.57	\$10.20	\$11.55	\$1.45	\$49.7
8 65	\$28.78	\$10.20	\$12.38	\$1.54	\$52.9
9 75	\$33,21	\$10.20	\$14.02	\$1.72	\$59.1
10 85	\$37.64	\$10.20	\$15.16	\$1.89	\$64.8
Notes:					
Steps are 6 mos.					ļ

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 32 of 45

PAINTERS LOCAL 35 - ZONE 2

Supplemental Unemployment Total Rate Classification Effective Date Base Wage Health Pension

	Effecti Step	ve Date - 06/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98	
	2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72	
	3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.01	
	4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30	
	5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19	
	6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.48	
	7	80 ′	\$20.65	\$7.07	\$7.05	\$0.00	\$34.77	
	8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.06	
	9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.35	
·	Notes:							
		Steps are 4 mos.						
		ntice to Journeyworker Ratio:1:1						
SPECIALIZED EARTH MOVING EQUIP < 35 TONS TEAMSTERS JOINT COUNCIL NO. 10 ZONE A		12/01/2014	\$32.6	9 \$9.91	\$9.33	\$0.00	\$51.93	
SAMOTEROJOHY	COONC	LE NO. 10 ZONE A	06/01/201:	\$33.0	9.91	\$9.33	\$0.00	\$52.28
			08/01/201:	\$33.0	\$10.41	\$9.33	\$0.00	\$52.78
			12/01/201:	\$33.0	\$10.41	\$10.08	\$0.00	\$53.53
			06/01/2010	\$33.5	\$10.41	\$10.08	\$0.00	\$54.03
			08/01/2016	\$33.5	4 \$10.91	\$10.08	\$0.00	\$54.53
			12/01/2016	5 \$33.5	4 \$10.91	\$10.89	\$0.00	\$55.34
		H MOVING EQUIP > 35 TONS	12/01/2014	\$32.9	8 \$9.91	\$9.33	\$0.00	\$52.22
EAMSTERS JOINT	COUNC	IL NO. 10 ZONE A	06/01/201:	\$33.3	3 \$9.91	\$9.33	\$0.00	\$52,57
			08/01/201:	\$33.3	3 \$10.41	\$9.33	\$0.00	\$53.07
			12/01/201:	\$33.3	3 \$10.41	\$10.08	\$0.00	\$53.82
			06/01/2010	\$33.8	3 \$10.41	\$10.08	\$0.00	\$54.32
			08/01/2010	\$33.8	3 \$10.91	\$10.08	\$0.00	\$54.82
			12/01/2016	\$33.8	3 \$10.91	\$10.89	\$0.00	\$55.63
PRINKLER FI			03/01/201:	5 \$54.4	3 \$8,42	\$14.90	\$0.00	\$77.75
PRINKLER FITTER	RS LOCAL	L 550 - (Section A) Zone 1	10/01/201:	5 \$55.5	8 \$8.42	\$14.90	\$0.00	\$78.90
			01/01/2016	\$55.5	8 \$8.67	\$15.05	\$0.00	\$79.30
			03/01/2016	5 \$56.5		\$15.05	\$0.00	\$80.30
			10/01/2016			\$15.05	\$0.00	\$81.45

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 33 of 48 Page 33 of 45 Wage Request Number: 20150505-063

Issue Date: 05/05/2015

Apprentice - SPRINKLER FITTER - Local 550 (Section A) Zone 1

Page 34 of 45

	Step	ve Date - 03/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	35	\$19.05	\$8.42	\$8.40	\$0.00	\$35.87	
	2	40	\$21.77	\$8.42	\$8.40	\$0.00	\$38.59	
	3	45	\$24.49	\$8.42	\$8.40	\$0.00	\$41.31	
	4	50	\$27.22	\$8.42	\$8.40	\$0.00	\$44.04	
	5	55	\$29.94	\$8.42	\$8.40	\$0.00	\$46.76	
	6	60	\$32.66	\$8.42	\$8.40	\$0.00	\$49.48	
	7	65	\$35.38	\$8.42	\$8.40	\$0.00	\$52.20	
	8	70	\$38.10	\$8.42	\$8.40	\$0.00	\$54.92	
	9	75	\$40.82	\$8.42	\$8.40	\$0.00	\$57.64	
	10	80	\$43.54	\$8.42	\$8.40	\$0.00	\$60.36	
	Effecti Step	ve Date - 10/01/2015	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	35	\$19.45	\$8.42	\$8.40	\$0.00	\$36.27	
	2	40	\$22.23	\$8.42	\$8.40	\$0.00	\$39.05	
	3	45	\$25.01	\$8.42	\$8.40	\$0.00	\$41.83	
	4	50	\$27.79	\$8.42	\$8.40	\$0.00	\$44.61	
	5	55	\$30.57	\$8.42	\$8.40	\$0.00	\$47.39	
	6	60	\$33.35	\$8.42	\$8.40	\$0.00	\$50.17	
	7	65	\$36.13	\$8.42	\$8.40	\$0.00	\$52.95	
	8	70	\$38.91	\$8.42	\$8.40	\$0.00	\$55.73	
	9	75	\$41.69	\$8.42	\$8.40	\$0.00	\$58.51	
	10	80	\$44.46	\$8.42	\$8.40	\$0.00	\$61.28	
	<u> </u>	Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours						
		ntice to Journeyworker Ratio:1:3						
EAM BOIL			12/01/2014	\$41.9	9 \$10.00	\$14.30	\$0.00	\$66.29
MING BNC	AITEERD L(	AAD T	06/01/201:	\$42.7	3 \$10.00	\$14.30	\$0.00	\$67.03
			12/01/201:	\$43.9	7 \$10.00	\$14.30	\$0.00	\$68.27
			06/01/2016	5 \$44.7	2 \$10.00	\$14.30	\$0.00	\$69.02
			12/01/2010	\$45.9	5 \$10.00	\$14.30	\$0.00	\$70.25
			06/01/2017	7 \$46.9	4 \$10.00	\$14.30	\$0.00	\$71.24
For apprentic	ce rates see "	Apprentice- OPERATING ENGINEERS"	12/01/2017	7 \$47.93	3 \$10.00	\$14.30	\$0.00	\$72.23
			-					

Wage Request Number: 20150505-063

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN OPERATING ENGINEERS LOCAL 4	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$42.73	\$10.00	\$14.30	\$0.00	\$67.03
	12/01/2015	\$43.97	\$10.00	\$14.30	\$0.00	\$68.27
	06/01/2016	\$44.72	\$10.00	\$14.30	\$0.00	\$69.02
	12/01/2016	\$45.95	\$10.00	\$14.30	\$0.00	\$70.25
	06/01/2017	\$46.94	\$10.00	\$14.30	\$0.00	\$71.24
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.93	\$10.00	\$14.30	\$0.00	\$72.23
TELECOMMUNICATION TECHNICIAN	03/01/2015	\$33.88	\$13.00	\$13.70	\$0.00	\$60.58
ELECTRICIANS LOCAL 103	09/01/2015	\$34.60	\$13.00	\$13.72	\$0.00	\$61.32
	03/01/2016	\$35.31	\$13.00	\$13.74	\$0.00	\$62.05

Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103

Effect	ive Date -	03/01/2015				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$13.55	\$13.00	\$0.41	\$0.00	\$26.96
2	40		\$13.55	\$13.00	\$0.41	\$0.00	\$26.96
3	45		\$15.25	\$13.00	\$10.87	\$0.00	\$39.12
4	45		\$15.25	\$13.00	\$10.87	\$0.00	\$39.12
5	50		\$16.94	\$13.00	\$11.11	\$0.00	\$41.05
6	55		\$18.63	\$13.00	\$11.38	\$0.00	\$43.01
7	60		\$20.33	\$13.00	\$11.64	\$0.00	\$44.97
8	65		\$22,02	\$13.00	\$11.89	\$0,00	\$46.91
9	70		\$23.72	\$13.00	\$12.15	\$0.00	\$48.87
10	75		\$25.41	\$13.00	\$12.41	\$0.00	\$50.82
Effect	ive Date -	09/01/2015				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
O COP	F						
_	40		\$13.84	\$13.00	\$0.42	\$0.00	\$27.26
_			\$13.84 \$13.84	\$13.00 \$13.00	\$0.42 \$0.42	\$0.00 \$0.00	\$27.26 \$27.26
1	40						
1 2	40 40		\$13.84	\$13.00	\$0.42	\$0.00	\$27.26
1 2 3	40 40 45		\$13.84 \$15.57	\$13.00 \$13.00	\$0.42 \$10.88	\$0.00 \$0.00	\$27.26 \$39.45
1 2 3 4	40 40 45 45		\$13.84 \$15.57 \$15.57	\$13.00 \$13.00 \$13.00	\$0.42 \$10.88 \$10.88	\$0.00 \$0.00 \$0.00	\$27.26 \$39.45 \$39.45
1 2 3 4 5	40 40 45 45 50		\$13.84 \$15.57 \$15.57 \$17.30	\$13.00 \$13.00 \$13.00 \$13.00	\$0.42 \$10.88 \$10.88 \$11.14	\$0.00 \$0.00 \$0.00 \$0.00	\$27.26 \$39.45 \$39.45 \$41.44
1 2 3 4 5 6	40 40 45 45 50 55		\$13.84 \$15.57 \$15.57 \$17.30 \$19.03	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.42 \$10.88 \$10.88 \$11.14 \$11.39	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$27.26 \$39.45 \$39.45 \$41.44 \$43.42
1 2 3 4 5 6 7	40 40 45 45 50 55 60		\$13.84 \$15.57 \$15.57 \$17.30 \$19.03	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.42 \$10.88 \$10.88 \$11.14 \$11.39 \$11.65	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$27.26 \$39.45 \$39.45 \$41.44 \$43.42 \$45.41

Apprentice to Journeyworker Ratio:1:1

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 35 of 45

Classification			Effective Da	ite Base Wag	e Health		Supplemental Unemployment	Total Ra
ERRAZZO FI ricklayers lo			02/01/201:	5 \$47.90	\$10.18	\$18.50	\$0.00	\$76.58
MCKLATERS LOC	CAL 3 - W	ANDLE & TILE	08/01/201	5 \$48.80	\$10.18	\$18.57	\$0.00	\$77.55
			02/01/201	6 \$49.37	\$10.18	\$18.57	\$0.00	\$78.12
			08/01/2016	50.27	\$10.18	\$18.65	\$0.00	\$79.10
			. 02/01/201	7 \$50.84	\$10.18	\$18.65	\$0.00	\$79.67
		ntice - <i>TERRAZZO FINISHER - Lo</i> ive Date - 02/01/2015	cai 3 Marbie & Tile					
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemploymen		
	1	50	\$23.95	\$10.18	\$18.50	\$0.00		
	2	60	\$23.74	\$10.18	\$18.50	\$0.00		
	3	70						
	4	80	\$33.53	\$10.18	\$18.50	\$0.00		
	5		\$38.32	\$10.18	\$18.50	\$0.00		
	3	90	\$43.11	\$10.18	\$18.50	\$0.00	\$71.79	
	Effect	ive Date - 08/01/2015				Supplemental	!	
	Step	percent	Apprentice Base Wage	Health	Pension	Unemploymen		
	1	50	\$24.40	\$10.18	\$18.57	\$0.00	\$53.15	
	2	60	\$29.28	\$10.18	\$18.57	\$0.00	\$58.03	
	3	70	\$34.16	\$10.18	\$18.57	\$0.00	\$62.91	
	4	80	\$39.04	\$10.18	\$18.57	\$0.00	\$67.79	
	5	90	\$43.92	\$10.18	\$18.57	\$0.00	\$72.67	
	Notes	-						
	]						ĺ	
	Appro	ntice to Journeyworker Ratio:1:3						
ST BORING	DRILI	ER	12/01/2014	\$35.95	\$7.30	\$13.15	\$0.00	\$56.40
ORERS - FOUN	NDATION	AND MARINE	06/01/201:		\$7.30	\$13.15	\$0.00	\$57.15
			12/01/201:		\$7.30	\$13.15	\$0.00	\$57.90
			06/01/2010		\$7.30	\$13.15	\$0.00	\$58.65
			12/01/2010		\$7.30	\$13.15	\$0.00	\$59.65
For apprentice	rates see	*Apprentice- LABORER"					•	
		ER HELPER	12/01/2014	\$34.67	\$7.30	\$13.15	\$0.00	\$55.12
ORERS - FOUN	<i>IDATION</i>	AND MARINE	06/01/201:	5 \$35.42	\$7.30	\$13.15	\$0.00	\$55.87
			12/01/201	5 \$36.17	\$7.30	\$13.15	\$0.00	\$56.62
			06/01/2010	5 \$36.92	\$7.30	\$13.15	\$0.00	\$57.37
			12/01/2016	5 \$37.92	\$7.30	\$13.15	\$0.00	\$58.37
		"Apprentice- LABORER"						
ST BORING			12/01/2014	\$34.55	\$7.30	\$13.15	\$0.00	\$55.00
ORERS - FOIR	wai ion	AND MARKET	06/01/201:	\$35.30	\$7.30	\$13.15	\$0.00	\$55.75
ORERS - FOUN			12/01/201:	\$36.05	\$7.30	\$13.15	\$0.00	\$56.50
BORERS - FOUN								
BORERS - FOUN			06/01/2010	5 \$36.80	\$7.30	\$13.15	\$0.00	\$57.25

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 36 of 45

Page 36 of 45

		Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
'RACTORS/PORTABLE STEAM GENERATO OPERATING ENGINEERS LOCAL 4	RS	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
PERATING ENGINEERS LOCAL 4		06/01/2015	\$42.73	\$10.00	\$14.30	\$0.00	\$67.03
		12/01/2014 \$41 06/01/2015 \$42 12/01/2015 \$43 06/01/2016 \$44 12/01/2016 \$45 06/01/2017 \$46 12/01/2017 \$47  12/01/2014 \$33 06/01/2015 \$33 08/01/2015 \$33 12/01/2016 \$34 12/01/2016 \$34 12/01/2016 \$34 12/01/2016 \$34 12/01/2016 \$34 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$50  12/01/2016 \$49 12/01/2016 \$50  12/01/2016 \$50  12/01/2016 \$49 12/01/2016 \$50  12/01/2016 \$49 12/01/2016 \$50  12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$49 12/01/2016 \$40 06/01/2016 \$41 12/01/2016 \$42  12/01/2016 \$44 12/01/2016 \$44 12/01/2016 \$44 12/01/2016 \$44 12/01/2016 \$44 12/01/2016 \$44 12/01/2016 \$44 12/01/2016 \$44	\$43.97	\$10.00	\$14.30	\$0.00	\$68.27
•		06/01/2016	\$44,72	\$10.00	\$14.30	\$0.00	\$69.02
		12/01/2016	\$45.95	\$10.00	\$14.30	\$0.00	\$70.25
		06/01/2017	\$46.94	\$10.00	\$14.30	\$0.00	\$71.24
		12/01/2017	\$47.93	\$10.00	\$14.30	\$0.00	\$72.23
For apprentice rates see "Apprentice- OPERATING ENG							
TRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	NT	12/01/2014	\$33.27	\$9.91	\$9.33	\$0.00	\$52.51
AMSTERS JOINT COUNCIL NO. 10 ZONE A		06/01/2015	\$33.62	\$9.91	\$9.33	\$0.00	\$52.86
		08/01/2015	\$33.62	\$10.41	\$9.33	\$0.00	\$53.36
		12/01/2015	\$33.62	\$10.41	\$10.08	\$0.00	\$54.11
		06/01/2016	\$34.12	\$10.41	\$10.08	\$0.00	\$54.61
		08/01/2016	\$34.12	\$10.91	\$10.08	\$0.00	\$55.11
		12/01/2016	\$34.12	\$10.91	\$10.89	\$0.00	\$55.92
TUNNEL WORK - COMPRESSED AIR		12/01/2014	\$46.83	\$7.30	\$13.55	\$0.00	\$67.68
LABORERS (COMPRESSED AIR)		06/01/2015	\$47.58	\$7.30	\$13.55	\$0.00	\$68.43
		12/01/2015	\$48.33	\$7.30	\$13.55	\$0.00	\$69.18
		06/01/2016	\$49.08	\$7.30	\$13.55	\$0.00	\$69.93
For apprentice rates see "Apprentice- LABORER"		12/01/2016	\$50.08	\$7.30	\$13.55	\$0.00	\$70.93
TUNNEL WORK - COMPRESSED AIR (HAZ.	WASTE)	12/01/2014	\$48.83	\$7.30	\$13.55	\$0.00	\$69.68
ABORERS (COMPRESSED AIR)			\$49.58	\$7.30	\$13.55	\$0.00	\$70.43
			\$50.33	\$7.30	\$13.55	\$0.00	\$71.18
			\$51.08	\$7.30	\$13.55	\$0.00	\$71.93
			\$52.08	\$7.30	\$13.55	\$0.00	\$72.93
For apprentice rates see "Apprentice- LABORER"		12/01/2010	<b>\$52.00</b>	Ψ1.50	φ.τοιοσ	40.00	φ,2.75
TUNNEL WORK - FREE AIR		12/01/2014	\$38.90	\$7.30	\$13.55	\$0.00	\$59.75
LABORERS (FREE AIR TUNNEL)		06/01/2015	\$39.65	\$7.30	\$13.55	\$0.00	\$60,50
		12/01/2015	\$40.40	\$7.30	\$13.55	\$0.00	\$61.25
		06/01/2016	\$41.15	\$7.30	\$13.55	\$0.00	\$62.00
		12/01/2016	\$42.15	\$7.30	\$13.55	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"							
TUNNEL WORK - FREE AIR (HAZ. WASTE)		12/01/2014	\$40.90	\$7.30	\$13.55	\$0.00	\$61.75
LABORERS (FREE AIR TUNNEL)		06/01/2015	\$41.65	\$7.30	\$13.55	\$0.00	\$62.50
		12/01/2015	\$42.40	\$7.30	\$13.55	\$0.00	\$63.25
		06/01/2016	\$43.15	\$7.30	\$13.55	\$0.00	\$64.00
For apprentice rates see "Apprentice- LABORER"		12/01/2016	\$44.15	\$7.30	\$13.55	\$0.00	\$65.00
VAC-HAUL		12/01/2014	\$32.69	\$9.91	\$9.33	\$0.00	\$51.93
FEAMSTERS JOINT COUNCIL NO. 10 ZONE A			\$32.09	\$9.91	\$9.33	\$0.00	\$52.28
			\$33.04	\$10.41	\$9.33	\$0.00	\$52.78
			\$33.04 \$33.04	\$10.41	\$10.08	\$0.00	\$53.53
					\$10.08	\$0.00	\$55.55 \$54.03
		06/01/2016	\$33.54	\$10.41			
		08/01/2016	\$33.54	\$10.91	\$10.08	\$0.00	\$54.53
		12/01/2016	\$33.54	\$10.91	\$10.89	\$0.00	\$55.34

Project Manual #15-114 – **Athletic Field Turf Management Services**Page 68 of 86

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
WAGON DRILL OPERATOR LABORERS - ZONE I	12/01/2014	\$34.85	\$7.30	\$12.95	\$0.00	\$55.10
ADORGRO - ZONE I	06/01/2015	\$35.60	\$7.30	\$12.95	\$0.00	\$55.85
	12/01/2015	\$36.35	\$7.30	\$12.95	\$0.00	\$56.60
	06/01/2016	\$37.10	\$7.30	\$12.95	\$0.00	\$57.35
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$38.10	\$7.30	\$12.95	\$0.00	\$58.35
WASTE WATER PUMP OPERATOR	12/01/2014	\$42.39	Second   Pension   Unemployment   Second   Sec	\$66.69		
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER PLUMBERS & GASFITTERS LOCAL 12	03/01/2015	\$50.21	\$10.32	\$14.89	\$0.00	\$75.42
LOMINIO & ORDERI LEGALIZ	09/01/2015	\$51.21	\$10.32	\$14.89	\$0.00	\$76.42
	03/01/2016	\$52.36	\$10.32	\$14.89	\$0.00	\$77.57
	09/01/2016	\$53.41	\$10.32	\$14.89	\$0.00	\$78.62
	03/01/2017	\$54.41	\$10.32	\$14.89	\$0.00	\$79.62
For apprentice rates see "Apprentice-PLUMBER/PIPEFITTER" or "PLUMBER/G/ Rental of Equipment - East	ASFITTER"					
2 AXLE) DRIVER - EQUIPMENT	12/01/2014	\$32.40	\$9.91	\$0.00	\$0.00	\$42.31
FEAMSTERS JOINT COUNCIL NO, 10 ZONE A	06/01/2015	\$32.75	\$9.91	\$0.00	\$0.00	\$42,66
	08/01/2015	\$32.75	\$10.41	\$0.00	\$0.00	\$43.16
	12/01/2015	\$32,75	\$10.41	\$0.00	\$0.00	\$43.16
	06/01/2016	\$33.25	\$10.41	\$0.00	\$0.00	\$43.66
	08/01/2016	\$33.25	\$10.91	\$0.00	\$0.00	\$44.16
	12/01/2016	\$33.25	\$10.91	\$0.00	\$0.00	\$44.16
3 AXLE) DRIVER - EQUIPMENT	12/01/2014	\$32.47	\$9.91	\$0.00	\$0.00	\$42.38
'EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015	\$32.82	\$9.91	\$0.00	\$0.00	\$42.73
	08/01/2015		\$43.23			
	12/01/2015		\$10.41	\$0.00	\$0.00	\$43.23
	06/01/2016	\$33.32	\$10.41	\$0.00	\$0.00	\$43.73
	08/01/2016	\$33.32	\$10.91	\$0.00	\$0.00	\$44.23
	12/01/2016	\$33.32	\$10.91	\$0.00	\$0.00	\$44.23
4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2014	\$32.59	\$9.91	\$0.00	\$0.00	\$42.50
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015		\$9.91	\$0.00	\$0.00	\$42.85
	08/01/2015		\$10.41	\$0.00	\$0.00	\$43.35
	12/01/2015			\$0.00		\$43.35
	06/01/2016					\$43.85
	08/01/2016					\$44.35
	12/01/2016					\$44.35
ADS/SUBMERSIBLE PILOT	08/01/2014					\$97.16
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$90.51	\$9.80	\$0.00	\$0.00	\$100.31

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 38 of 48 Page 38 of 45

SPHALT/CONCRETE/CRUSHER PLANT-ON SITE PERATING ENGINEERS LOCAL 4	12/01/2014 06/01/2015 12/01/2015 06/01/2016	\$42.39 \$43.14 \$44.39	\$10.00 \$10.00	\$0.00 \$0.00	\$0.00 \$0.00	\$52.39
i matimo enoineero local 4	12/01/2015		\$10.00	\$0.00	የሰ ሰሳ	
		\$44.30			\$0.00	\$53.14
	06/01/2016	917.57	\$10.00	\$0.00	\$0.00	\$54.39
		\$45.14	\$10.00	\$0.00	\$0.00	\$55.14
	12/01/2016	\$46.39	\$10.00	\$0.00	\$0.00	\$56.39
	06/01/2017	\$47.39	\$10.00	\$0.00	\$0.00	\$57.39
	12/01/2017	\$48.39	\$10.00	\$0.00	\$0.00	\$58.39
			·			
	12/01/2014	\$42.39	\$10.00	\$0.00	\$0.00	\$52.39
	06/01/2015	\$43.14	\$10.00	\$0.00	\$0.00	\$53,14
	12/01/2015	\$44.39	\$10.00	\$0.00	\$0.00	\$54.39
	06/01/2016	\$45.14	\$10.00	\$0.00	\$0.00	\$55.14
	12/01/2016	\$46.39	\$10.00	\$0.00	\$0.00	\$56.39
	06/01/2017	\$47.39	\$10.00	\$0.00	\$0.00	\$57.39
	12/01/2017	\$48.39	\$10.00	\$0.00	\$0.00	\$58.39
					***	
ULLDOZER/GRADER/SCRAPER PERATING ENGINEERS LOCAL 4	12/01/2014	\$41.99	\$10.00	\$0.00	\$0.00	\$51.99
	06/01/2015	\$42.73	\$10.00	\$0.00	\$0.00	\$52.73
	12/01/2015	\$43.97	\$10.00	\$0.00	\$0.00	\$53.97
	06/01/2016	\$44.72	\$10.00	\$0.00	\$0.00	\$54.72
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2016	\$45.95	\$10.00	\$0.00	\$0.00	\$55.95
	06/01/2017	\$46.94	\$10.00	\$0.00	\$0.00	\$56.94
For appropriate rates can "Appropriate ODED A TINIC ENCINEEDS"	12/01/2017	\$47.93	\$10.00	\$0.00	\$0.00	\$57.93
	12/01/2014	642.20	610.00	\$0.00	\$0.00	
PERATING ENGINEERS LOCAL 4	12/01/2014	\$43.39	\$10.00	\$0.00	\$0.00	\$53.39
AM SHELLS/SLURRY BUCKETS/HEADING MACHINES	06/01/2015	\$44.14	\$10.00	\$0.00	\$0.00	\$54.14
	12/01/2015	\$45.39	\$10.00	\$0.00	\$0.00	\$55.39
	06/01/2016	\$46.14	\$10.00	\$0.00	\$0.00	\$56.14
	12/01/2016	\$47.39	\$10.00	\$0.00	\$0.00	\$57.39
	06/01/2017	\$48.39	\$10.00	\$0.00	\$0.00	\$58.39
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$49.39	\$10.00	\$0.00	\$0.00	\$59.39
OMPRESSOR OPERATOR	12/01/2014	\$29.40	\$10.00	\$0.00	\$0.00	\$39.40
PERATING ENGINEERS LOCAL 4	06/01/2015	\$29.92	\$10.00	\$0.00	\$0.00	\$39.92
	12/01/2015	\$30.79	\$10.00	\$0.00	\$0.00	\$40.79
	06/01/2016	\$30.75	\$10.00	\$0.00	\$0.00	\$41.31
	12/01/2016	\$31.31	\$10.00	\$0.00	\$0.00	\$42.18
or apprentice rates see "Apprentice- OPERATING ENGINEERS"  M SHELLS/SLURRY BUCKETS/HEADING MACHINES  ATING ENGINEERS LOCAL 4  or apprentice rates see "Apprentice- OPERATING ENGINEERS"  IPRESSOR OPERATOR  ATING ENGINEERS LOCAL 4  or apprentice rates see "Apprentice- OPERATING ENGINEERS"	06/01/2017	\$32.18	\$10.00	\$0.00	\$0.00	\$42.18
	12/01/2017	\$32.87	\$10.00	\$0.00	\$0.00	\$42.87 \$43.56
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	955,50	.p10.00	40.00	ψυ,υυ	942,20
IVER	08/01/2014	\$58.24	\$9.80	\$0.00	\$0.00	\$68.04
LE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$60.34	\$9.80	\$0.00	\$0.00	\$70.14
IVER TENDER	08/01/2014	\$41.60	\$9.80	\$0.00	\$0.00	\$51.40
LE DRIVER LOCAL 56 (ZONE 1)	08/01/2014	\$43.10	\$9.80	\$0.00	\$0.00	\$52.90
IVER TENDER (EFFLUENT)	08/01/2013	\$62.40	\$9.80	\$0.00	\$0.00	\$72.20
LE DRIVER LOCAL 56 (ZONE 1)	08/01/2014	\$62.40 \$64.65	\$9.80	\$0.00	\$0.00	\$72.20 \$74.45

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DIVER/SLURRY (EFFLUENT)	08/01/2014	\$87.36	\$9.80	\$0.00	\$0.00	\$97.16
PILE DRIVER LOCAL 56 (ZONE I)	08/01/2015	\$90.51	\$9.80	\$0.00	\$0.00	\$100.31
FLAGGER & SIGNALER	12/01/2014	\$20.50	\$7.30	\$0.00	\$0.00	\$27.80
LABORERS - ZONE 1	06/01/2015	\$20.50	\$7.30	\$0.00	\$0.00	\$27.80
	12/01/2015	\$20.50	\$7.30	\$0.00	\$0.00	\$27.80
	06/01/2016	\$20.50	\$7.30	\$0.00	\$0.00	\$27.80
	12/01/2016	\$20.50	\$7.30	\$0.00	\$0.00	\$27.80
For apprentice rates see "Apprentice- LABORER"						
FORK LIFT/CHERRY PICKER	12/01/2014	\$42.39	\$10.00	\$0.00	\$0.00	\$52.39
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$43.14	\$10.00	\$0.00	\$0.00	\$53.14
	12/01/2015	\$44.39	\$10.00	\$0.00	\$0.00	\$54.39
	06/01/2016	\$45.14	\$10.00	\$0.00	\$0.00	\$55.14
	12/01/2016	\$46.39	\$10.00	\$0.00	\$0.00	\$56.39
	06/01/2017	\$47.39	\$10.00	\$0.00	\$0.00	\$57.39
	12/01/2017	\$48.39	\$10.00	\$0.00	\$0.00	\$58.39
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GENERATOR/LIGHTING PLANT/HEATERS  OPERATING ENGINEERS LOCAL 4	12/01/2014	\$29.40	\$10.00	\$0.00	\$0.00	\$39.40
OI EMATINO ENORIBERA LOCAL 4	06/01/2015	\$29.92	\$10.00	\$0.00	\$0.00	\$39.92
	12/01/2015	\$30.79	\$10.00	\$0.00	\$0.00	\$40.79
	06/01/2016	\$31.31	\$10.00	\$0.00	\$0.00	\$41.31
	12/01/2016	\$32.18	\$10.00	\$0.00	\$0.00	\$42.18
	06/01/2017	\$32.87	\$10.00	\$0.00	\$0.00	\$42.87
	12/01/2017	\$33.56	\$10.00	\$0.00	\$0.00	\$43.56
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
HOISTING ENGINEER/CRANES/GRADALLS  OPERATING ENGINEERS LOCAL 4	12/01/2014	\$42.39	\$10.00	\$0.00	\$0.00	\$52.39
of Editino Editable Editor	06/01/2015	\$43.14	\$10.00	\$0.00	\$0.00	\$53.14
	12/01/2015	\$44.39	\$10.00	\$0.00	\$0.00	\$54.39
	06/01/2016	\$45.14	\$10.00	\$0.00	\$0.00	\$55.14
	12/01/2016	\$46.39	\$10.00	\$0.00	\$0.00	\$56.39
	06/01/2017	\$47.39	\$10.00	\$0.00	\$0.00	\$57.39
	12/01/2017	\$48.39	\$10.00	\$0.00	\$0.00	\$58.39

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 40 of 48 Page 40 of 45

Supplemental Unemployment Total Rate Effective Date Base Wage Health Pension

	Step	ve Date - percent	12/01/2014	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55		\$23.31	\$10.00	\$0.00	\$0.00	\$33.31	
	2	60		\$25.43	\$10.00	\$0.00	\$0.00	\$35.43	
	3	65		\$27.55	\$10.00	\$0.00	\$0.00	\$37.55	
	4	70		\$29.67	\$10.00	\$0.00	\$0.00	\$39.67	
	5	75		\$31.79	\$10.00	\$0.00	\$0.00	\$41.79	
	6	80		\$33.91	\$10.00	\$0.00	\$0.00	\$43.91	
	7	85		\$36.03	\$10.00	\$0.00	\$0.00	\$46.03	
	8	90		\$38.15	\$10.00	\$0.00	\$0.00	\$48.15	
	Effecti Step	ve Date ~	06/01/2015	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55		\$23.73	\$10.00	\$0.00	\$0.00	\$33.73	
	2	60		\$25.88	\$10.00	\$0.00	\$0.00	\$35.88	
	3	65		\$28.04	\$10.00	\$0.00	\$0.00	\$38.04	
	4	70		\$30.20	\$10.00	\$0.00	\$0.00	\$40.20	
	5	75		\$32,36	\$10.00	\$0.00	\$0.00	\$42.36	
	6	80		\$34.51	\$10.00	\$0.00	\$0.00	\$44.51	
	7	85		\$36.67	\$10.00	\$0.00	\$0.00	\$46.67	
	8	90		\$38.83	\$10.00	\$0.00	\$0.00	\$48.83	
 	Notes:	· <u> </u>							
,	Appre	ntice to Jo	urneyworker Ratio:1:6						
RER				12/01/2014	4 \$34. <del>c</del>	50 \$7.30	\$0.00	\$0.00	\$41.90
ERS - ZONE	I			06/01/201:	5 \$35.3	\$7.30	\$0.00	\$0.00	\$42.65
				12/01/201:	5 \$36.1	0 \$7.30	\$0.00	\$0.00	\$43.40
				06/01/2010	5 \$36.8	\$7.30	\$0.00	\$0.00	\$44.15
				12/01/2016	5 \$37.8	35 \$7.30	\$0.00	\$0.00	\$45.15

Classification

Page 41 of 45 Issue Date: 05/05/2015 Wage Request Number: 20150505-063

Step	percent	Apprentice I	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	60	\$2	20.76	\$7.30	\$0.00	\$0.00	\$28.06	
2	70	\$2	24.22	\$7.30	\$0.00	\$0.00	\$31.52	
3	80	\$2	27.68	\$7.30	\$0.00	\$0.00	\$34.98	
4	90	\$3	31.14	\$7.30	\$0.00	\$0.00	\$38.44	
Effec	etive Date - 06/01/2015					Supplemental		
Step	percent	Apprentice I	Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$2	21.21	\$7.30	\$0.00	\$0.00	\$28.51	
2	70	\$2	24.75	\$7.30	\$0.00	\$0.00	\$32.05	
3	80	\$2	28.28	\$7.30	\$0.00	\$0.00	\$35.58	
4	90	\$3	31.82	\$7.30	\$0.00	\$0.00	\$39.12	
Note	<u> </u>							
į							1	
	rentice to Journeyworker							
LER (OTHER THA ERATING ENGINEERS	ADALLS)	12/01/2014	\$21.90	\$10.00	\$0.00	\$0.00	\$31.90	
	·		06/01/2015	\$22.28	\$10.00	\$0.00	\$0,00	\$32.28
			12/01/2015	\$22.93	\$10.00	\$0.00	\$0.00	\$32.93
			06/01/2016	\$23.32	\$10.00	\$0.00	\$0.00	\$33.32
			12/01/2016	\$23.97	\$10.00	\$0.00	\$0.00	\$33.97
		06/01/2017	\$24.48	\$10.00	\$0.00	\$0.00	\$34.48	
		on torocal	12/01/2017	\$25.00	\$10.00	\$0.00	\$0.00	\$35.00
	e "Apprentice- OPERATING ENG ANES, GRADALLS)	GINEERS"			440.00	<b>\$0.00</b>	60.00	40.5.51
ERATING ENGINEERS			12/01/2014	\$25.54	\$10.00	\$0.00	\$0.00	\$35.54
			06/01/2015	\$25.99	\$10.00	\$0.00	\$0.00	\$35.99
			12/01/2015	\$26.74	\$10.00	\$0.00	\$0.00	\$36.74
			06/01/2016	\$27.20	\$10.00	\$0.00	\$0.00	\$37.20
			12/01/2016	\$27.95	\$10.00	\$0.00	\$0.00	\$37.95
			06/01/2017	\$28.55	\$10.00	\$0.00	\$0.00	\$38.55
For apprentice rates se	e "Apprentice- OPERATING EN	GINEERS"	12/01/2017	\$29.16	\$10.00	\$0.00	\$0.00	\$39.16
	IVEN EQUIPMENT - CLA		12/01/2014	\$41.99	\$10.00	\$0.00	\$0.00	\$51.99
RATING ENGINEERS			06/01/2015		\$10.00	\$0.00	\$0.00	\$52.73
			12/01/2015	\$42.73 \$43.97	\$10.00	\$0.00	\$0.00	\$53.97
			06/01/2016	\$43.97 \$44.72	\$10.00	\$0.00	\$0.00	\$54.72
							\$0.00	
			12/01/2016	\$45.95	\$10.00	\$0.00		\$55.95 \$56.04
			06/01/2017	\$46.94	\$10.00	\$0.00	\$0.00	\$56.94
For apprentice rates se	e "Apprentice- OPERATING EN	GINEERS"	12/01/2017	\$47.93	\$10.00	\$0.00	\$0.00	\$57.93

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ANEL & PICKUP TRUCKS DRIVER	12/01/2014	\$32.23	\$9.91	\$0.00	\$0.00	\$42.14
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015	\$32.58	\$9.91	\$0.00	\$0.00	\$42.49
	08/01/2015	\$32.58	\$10.41	\$0.00	\$0.00	\$42.99
	12/01/2015	\$32.58	\$10.41	\$0.00	\$0.00	\$42.99
	06/01/2016	\$33.08	\$10.41	\$0.00	\$0.00	\$43.49
	08/01/2016	\$33.08	\$10.91	\$0.00	\$0.00	\$43.99
	12/01/2016	\$33.08	\$10.91	\$0.00	\$0.00	\$43.99
OWER SHOVEL/DERRICK/TRENCHING MACHINE	12/01/2014	\$42,39	\$10.00	\$0.00	\$0.00	\$52.39
PERATING ENGINEERS LOCAL 4	06/01/2015	\$43.14	\$10.00	\$0.00	\$0.00	\$53.14
·	12/01/2015	\$44.39	\$10.00	\$0.00	\$0.00	\$54.39
	06/01/2016	\$45.14	\$10.00	\$0.00	\$0.00	\$55.14
	12/01/2016	\$46.39	\$10.00	\$0.00	\$0.00	\$56.39
	06/01/2017	\$47.39	\$10.00	\$0.00	\$0.00	\$57.39
	12/01/2017	\$48.39	\$10.00	\$0.00	\$0.00	\$58.39
For apprentice rates see "Apprentice- OPERATING ENGINEERS"					•	
UMP OPERATOR (CONCRETE)	12/01/2014	\$42.39	\$10.00	\$0.00	\$0.00	\$52.39
PERATING ENGINEERS LOCAL 4	06/01/2015	\$43.14	\$10.00	\$0.00	\$0.00	\$53.14
	12/01/2015	\$44.39	\$10.00	\$0.00	\$0.00	\$54.39
	06/01/2016	\$45.14	\$10.00	\$0.00	\$0.00	\$55.14
	12/01/2016	\$46.39	\$10.00	\$0.00	\$0.00	\$56.39
	06/01/2017	\$47.39	\$10.00	\$0.00	\$0.00	\$57.39
	12/01/2017	\$48.39	\$10.00	\$0.00	\$0.00	\$58.39
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
UMP OPERATOR (DEWATERING, OTHER) PPERATING ENGINEERS LOCAL 4	12/01/2014	\$29.40	\$10.00	\$0.00	\$0.00	\$39.40
I BIGITHO ENGINEERS LOCAL 4	06/01/2015	\$29.92	\$10.00	\$0.00	\$0.00	\$39.92
	12/01/2015	\$30.79	\$10.00	\$0.00	\$0.00	\$40.79
	06/01/2016	\$31.31	\$10.00	\$0.00	\$0.00	\$41.31
	12/01/2016	\$32.18	\$10.00	\$0.00	\$0.00	\$42.18
	06/01/2017	\$32.87	\$10.00	\$0.00	\$0.00	\$42.87
	12/01/2017	\$33,56	\$10.00	\$0.00	\$0.00	\$43.56
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
OLLER/SPREADER/MULCHING MACHINE PPERATING ENGINEERS LOCAL 4	12/01/2014	\$41.99	\$10.00	\$0.00	\$0.00	\$51.99
	06/01/2015	\$42.73	\$10.00	\$0.00	\$0.00	\$52.73
	12/01/2015	\$43.97	\$10.00	\$0.00	\$0.00	\$53.97
	06/01/2016	\$44.72	\$10.00	\$0.00	\$0.00	\$54.72
	12/01/2016	\$45.95	\$10.00	\$0.00	\$0.00	\$55.95
	06/01/2017	\$46.94	\$10.00	\$0.00	\$0.00	\$56.94
The state of the s	12/01/2017	\$47.93	\$10.00	\$0.00	\$0.00	\$57.93
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PECIALIZED EARTH MOVING EQUIP < 35 TONS EAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2014	\$32.69	\$9.91	\$0.00	\$0.00	\$42.60
	06/01/2015	\$33.04	\$9.91	\$0.00	\$0.00	\$42.95
	08/01/2015	\$33.04	\$10.41	\$0.00	\$0.00	\$43.45
	12/01/2015	\$33.04	\$10.41	\$0.00	\$0.00	\$43.45
	06/01/2016	\$33.54	\$10.41	\$0.00	\$0.00	\$43.95
	08/01/2016	\$33.54	\$10.91	\$0.00	\$0.00	\$44.45
	12/01/2016	\$33.54	\$10.91	\$0.00	\$0.00	\$44.45
sue Date: 05/05/2015 Wage Request	Number: 20150505-	063				Page 43 of 4

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	12/01/2014	\$32.98	\$9.91	\$0.00	\$0.00	\$42.89
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015	\$33.33	\$9.91	\$0.00	\$0.00	\$43.24
	08/01/2015	\$33.33	\$10.41	\$0.00	\$0.00	\$43.74
	12/01/2015	\$33.33	\$10.41	\$0.00	\$0.00	\$43.74
	06/01/2016	\$33.83	\$10.41	\$0.00	\$0.00	\$44.24
	08/01/2016	\$33.83	\$10.91	\$0.00	\$0.00	\$44.74
	12/01/2016	\$33.83	\$10.91	\$0.00	\$0.00	\$44.74
RACTORS/PORTABLE STEAM GENERATORS	12/01/2014	\$41.99	\$10.00	\$0.00	\$0.00	\$51.99
PERATING ENGINEERS LOCAL 4	06/01/2015	\$42.73	\$10.00	\$0.00	\$0.00	\$52.73
	12/01/2015	\$43.97	\$10.00	\$0.00	\$0.00	\$53.97
	06/01/2016	\$44.72	\$10.00	\$0.00	\$0.00	\$54.72
	12/01/2016	\$45.95	\$10.00	\$0.00	\$0.00	\$55.95
	06/01/2017	\$46.94	\$10.00	\$0.00	\$0.00	\$56.94
	12/01/2017	\$47.93	\$10.00	\$0.00	\$0.00	\$57.93
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RAILERS FOR EARTH MOVING EQUIPMENT EAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2014	\$33.27	\$9.91	\$0.00	\$0.00	\$43.18
SAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2015	\$33.62	\$9.91	\$0.00	\$0.00	\$43.53
	08/01/2015	\$33.62	\$10.41	\$0.00	\$0.00	\$44.03
	12/01/2015	\$33.62	\$10.41	\$0.00	\$0.00	\$44.03
	06/01/2016	\$34.12	\$10.41	\$0.00	\$0.00	\$44.53
	08/01/2016	\$34.12	\$10.91	\$0.00	\$0.00	\$45.03
	12/01/2016	\$34.12	\$10.91	\$0.00	\$0.00	\$45.03
TEE TRIMMER OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	01/29/2012	\$17.18	\$3,37	\$0.00	\$0.00	\$20.55
This classification applies only to tree work done: (a) for a utility company, R.E.A. operating, maintaining, or repairing the utility company's equipment, and (c) by a p This classification does not apply to wholesale tree removal.						
REE TRIMMER GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	01/29/2012	\$15.15	\$3.37	\$0.00	\$0.00	\$18.52
This classification applies only to tree work done: (a) for a utility company, R.E.A. operating, maintaining, or repairing the utility company's equipment, and (c) by a p classification does not apply to wholesale tree removal.						
operating, maintaining, or repairing the utility company's equipment, and (e) by a p classification does not apply to wholesale tree removal.  'AC-HAUL/CATCH BASIN CLEANING						\$42.60
operating, maintaining, or repairing the utility company's equipment, and (e) by a p classification does not apply to wholesale tree removal.  AC-HAUL/CATCH BASIN CLEANING	erson who is using hand or	mechanical cut	ing methods a	nd is on the g	round. This	\$42.60 \$42.95
operating, maintaining, or repairing the utility company's equipment, and (e) by a p classification does not apply to wholesale tree removal.  AC-HAUL/CATCH BASIN CLEANING	12/01/2014	\$32.69	\$9.91	\$0.00	\$0.00	
operating, maintaining, or repairing the utility company's equipment, and (e) by a p classification does not apply to wholesale tree removal.  'AC-HAUL/CATCH BASIN CLEANING	12/01/2014 06/01/2015	\$32.69 \$33.04	\$9.91 \$9.91	\$0.00 \$0.00	\$0.00 \$0.00	\$42.95
operating, maintaining, or repairing the utility company's equipment, and (e) by a p classification does not apply to wholesale tree removal.  'AC-HAUL/CATCH BASIN CLEANING	12/01/2014 06/01/2015 08/01/2015	\$32.69 \$33.04 \$33.04	\$9.91 \$9.91 \$9.91 \$10.41	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$42.95 \$43.45
operating, maintaining, or repairing the utility company's equipment, and (c) by a p	12/01/2014 06/01/2015 08/01/2015 12/01/2015	\$32.69 \$33.04 \$33.04 \$33.04	\$9.91 \$9.91 \$9.91 \$10.41 \$10.41	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$42.95 \$43.45 \$43.45

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 44 of 45 Page 44 of 45

Supplemental Classification Effective Date Base Wage Health **Total Rate** Pension Unemployment

Additional Apprentice Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

All apprentices must be registered with the Division of Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

- \*\* Multiple ratios are listed in the comment field.

  \*\*\* APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.

  \*\*\*\* APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

Issue Date: 05/05/2015 Wage Request Number: 20150505-063 Page 45 of 45

# The Massachusetts Prevailing Wage Law M.G.L. ch. 149, §§ 26 – 27

# NOTICE TO AWARDING AUTHORITIES

- The enclosed wage schedule applies only to the specific project listed at the top and will be updated for any public construction project lasting longer than one (1) year.
- > 'You should request an updated wage schedule from the Division of Occupational Safety if you have not opened bids or selected a contractor within 90 days of the date of issuance of the enclosed wage schedule.
- > The wage schedule shall be incorporated in any advertisement or call for bids for the project for which it has been issued.
- Once a contractor has been selected by the awarding authority, the wage schedule shall be made a part of the contract for that project.

# NOTICE TO CONTRACTORS

- The enclosed wage schedule, and any updated schedule, must be posted in a conspicuous place at the work site during the life of the project.
- The wages listed on the enclosed wage schedule must be paid to employees on public works projects regardless of whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- > The enclosed wage schedule applies to all phases of the project including the final clean-up. Contractors whose only role is to perform final clean-up must pay their employees according to this wage schedule.
- All apprentices must be registered with the Massachusetts Division of Apprentice Training in order to be paid at the reduced apprentice rates. If a worker is not registered with the Division of Apprentice Training, they must be paid the "total rate" listed on the wage schedule regardless of experience or skill level. For further information, please call (617) 727-3486 or write to the Division of Apprentice Training, 399 Washington Street, 4th Floor, Boston, MA 02108

# WEEKLY PAYROLL RECORDS REPORT & STATEMENT OF COMPLIANCE

In accordance with Massachusetts General Law c149, §27B, a true and accurate record must be kept of all persons employed on the public works project for which the enclosed rates have been provided. A Payroll Form has been printed on the reverse of this page and includes all the information required to be kept by law. Every contractor or subcontractor is required to keep these records and preserve them for a period of three years from the date of completion of the contract.

In addition, every contractor and subcontractor is required to submit a copy of their weekly payroll records to the awarding authority. This is required to be done on a weekly basis. Once collected, the awarding authority is also required to preserve those records for three years.

In addition, each such contractor, subcontractor or public body shall furnish to the Department of Labor & Workforce Development/Division of Occupational Safety within fifteen days after completion of its portion of the work a statement, executed by the contractor, subcontractor or public body who supervises the payment of wages, in the following form:

# STATEMENT OF COMPLIANCE

	, 2015
I,	
(Name of signatory party) (Title)	
do hereby state:	
That I pay or supervise the payment of the persons employed by	
on the	
(Contractor, subcontractor or public body)  and that all mechanics and apprentices, teamsters, chauffeurs and laborers employed on said project have been paid in accordance with wages determined under the provisions of sections twenty-six and twenty-seven of chapter one hundred and forty nine of the General Laws.	
Signature	
Title	

DIVISION OF OCCUPATIONAL SAFETY, 399 WASHINGTON STREET, 5TH FL., BOSTON, MA. 02108

# WEEKLY PAYROLL REPORT FORM

Company Name: Work Week Ending: Awarding Auth.: Project Name: Prime Contractor Subcontractor List Prime Contractor: Employer Signature:

Print Name & Title:

			_					
				=			Employee Name & Address	
		U					Work Classification	
					S			
					Z			
					Н		Ho	
					W		Hours Worked	
					Н		rked	
					'n			
					S			
							Tot. Hrs.	(A)
							Hourly Base Wage	(B)
						(C) Health & Welfare		Employ
						(D) Pension		Employer Contributions
						(E) Supp. Unemp		tions
							Hourly Total Wage (prev. wage)	(F)
	J.						Weekly Total Amount	(G)

NOTE: Every contractor and subcontractor is required to submit a copy of their weekly payroll records to the awarding authority.

# CITY OF NEWTON DEPARTMENT OF PARKS AND RECREATION SCOPE OF WORK

# ATHLETIC FIELD TURF MANAGEMENT SERVICES

#### 1. Information

a. The City of Newton is accepting bids for athletic field turf management for the City of Newton grounds for some Newton schools and Newton parks, approximately 20 acres. Turf services include deep tine aeration, core aeration, topdressing, over-seeding, fertilizing and vertical soil decompaction. Acreage indicated in the scope of services is for informational purposes and for comparison of bids. The City of Newton reserves the right to change any of the acreage amounts as needed.

b. The term of this Contract shall be for one year from July 1, 2014 through June 30, 2015. The City shall reserve the right to extend the contract for two additional one-year terms.

#### 2. Bidding Information

a. Bidding on this contract shall be limited to individuals, companies, partnerships and corporations actively engaged in the business of turf management services. In order to be considered eligible for award of this contract, bidders must demonstrate that they have successfully completed contracts similar in scope and nature to that specified herein. Specifically, the contractor must have demonstrated the capabilities to handle multiple sites with contracts that encompass a minimum of 20 acres. Bidders shall provide information regarding their previous contract experience on the Bidder's Qualification and Reference Form included herein. The intent of this paragraph is to insure that the awarded bidder has the necessary resources to faithfully execute the requirements of this contract. The City reserves the right to waive the previous contract experience requirement if the Bidder, in the City's sole determination, is able to otherwise demonstrate that s/he possesses the resources to insure good faith performance of this contract.

b. Bidders may be required to demonstrate to the satisfaction of the City as a condition of contract award that they possess vehicles and equipment sufficient for the successful performance of this contract and which substantially meets the specifications as set forth in Section 7, Equipment Requirements.

c. All bids shall be based on the locations and frequencies set forth on the bid sheets. It is understood that the locations and acreage stated herein are given solely as a basis for the comparison of the proposals and to establish a contract value. While the locations and acreage are based on the City's best estimates of the work to be performed during the term of this Contract, the City does not expressly or by implication agree that the actual amount of work will even approximately correspond therewith, and the City reserves the right to increase or diminish the amount of any class or portion of the work as it may deem necessary, without change of price per unit of quantity.

d. It is the responsibility of the bidder, before submission of his/her proposal, to familiarize him/herself with the specifications of the Contract.

e. All bids must be accompanied by a bid deposit in an amount not less than five percent (5%) of the combined total of the

Base Bid plus Alternate One through Alternate Nine. Said bid deposit may be in the form of a certified or cashier's check

or surety bond drawn upon a bank or surety company approved for such transactions in the Commonwealth by the

Division of Insurance.

3. Contract Supervision and Administration

a. The work of this contract shall be carried out under the direction of the Commissioner of Parks and Recreation

("Commissioner" hereafter). In the exercise of all or any of the powers herein granted the Commissioner shall have the

authority to delegate all or any part of his/her powers and duties with respect to the supervision and control of this

Contract to his/her subordinates and assistants in the employ of the City as he/she may determine.

b. The Commissioner intends to designate a "Contract Supervisor" from within the subordinates and assistants in the

employ of the Parks and Recreation Department. The Contractor shall be required to communicate on a daily/weekly

basis with the Contract Supervisor in regard to the performance of the work of this contract. The Contractor shall be

required to contact the Contract Supervisor daily via email as to the scope of work and date of performed at each location.

4. Hours and Conditions of Work

a. The Contractor shall work within the following time frames: Monday through Friday, with the exception of legal

holidays. Starting times will vary between the hours of 6:00 AM to 8:00 AM, depending on the time of year. Contractors

are not to turn on any machinery prior to 7:00 AM. The period from 6:00 AM to 7:00 AM can be used as a time to clear

the area of any litter. Determination of a specific starting time is at the discretion of the Commissioner. Any work to be

done after 6:00 PM must have prior approval of the Commissioner or his designee. The Contractor will not be paid for

lunch. On Saturdays, Sundays and legal holidays no equipment may be turned on before 9:30 am. Any contractual turf

management work on Sundays must have the approval of the Mayor. The end of the work day for weekdays, weekends

and legal holidays shall be 8:00 pm.

5. Turf Services

The contractor is required to provide all labor, materials, insurance and equipment to perform the following turf

management services:

a. Deep Tine Aeration – Using new tines to start, contractor to relieve soil compaction at depth of 8-10" dependent upon

field conditions and depth of irrigation lines at 1 mph with a 75 degree angle to get maximum compaction relief using 7/8

mount and 3/4" solid tine, 5 inch spacing; solid tines need to be replaced every 10 acres with a new set, machine must be

set for maximum kick. The Contractor shall be able to deep tine 13 acres per day.

b. Core Aeration – Using new tines to start, contractor to relieve soil compaction at a depth of 4", using 3/4 mount and 3/4"

opening coring tine with 3 1/2" x 3 1/2" spacing, tines will need to be replaced every 10 acres. Must be able to core aerate

20 acres per day.

c. Topdressing - Contractor to supply and install topdressing sand must be applied at a rate of 26 yards per acre or 35 tons

per acre. Topdressing sand shall be 2.0 mm topdressing sand. Contractor must be to apply damp topdressing sand.

Contractor must work sand into the aeration holes either using a drag matt unit or through disc seeding. Contractor must

also provide a separate machine for loading of topdressing sand. Topdressing sand shall be supplied by contractor.

Contractor must specify supplier of sand in his/her bid. The City reserves the right to substitute a different supplier at no

additional cost to the City of Newton.

d. Seed Injection Over-Seeding System- Contractor to supply seed and install using a 70% Perennial Ryegrass & 30%

Kentucky Bluegrass seed at the rate of 3.5 pounds/M for 20 acres for the first seeding, seeding must be at 1" x 1" spacing.

First seeding shall be in two directions.

e. Disc Slit Over-Seeding System - Contractor to supply seed and install using a 100% Perennial Ryegrass grass seed at

the rate of 3.5 pounds/M for 20 acres for the second seeding, seeder must be 3" spacing. Second seeding shall be in two

directions.

f. Fertilizing - Contractor to supply and apply an 18-24-12 seed starter fertilizer at the rate of 1.5 pounds of P/M for 20

acres for the first application.

g. Fertilizing - Contractor to supply and apply an 18-24-12 seed starter fertilizer at the rate of 1.0 pounds of P/M for 20

acres for the **second** application.

h. Vertical Soil Decompaction - Contractor to relieve vertical compaction through a mechanical unit that shall penetrate

6'' – 10'' into the soil profile. The trench created by the machine shall be  $\frac{1}{2}$ " –  $\frac{3}{4}$ " wide. The trenches shall be 10"

apart. The unit shall backfill the trench with three trailer loads of 2mm topdressing sand. The price per 2 acres shall

include the cost of the three trailers of topdressing sand.

6. Alternates:

The contractor is required to provide all labor, materials, insurance and equipment to perform the following alternates:

a. Alternate One: Pesticide Application

The Contractor shall supply a per acre price to apply pesticides. The contractor shall not include the cost of the pesticides in the per acre price.

i. The estimated number of additional herbicide application acres under Alternate One will be 10 acres.

ii. The cost shall include the site preparation, all necessary notification, and all removal of notification as

specified. The contractor shall supply any necessary water.

iii. The price per acre should include the cost of all labor, notification, application, equipment, fuel and

lawful disposal of any debris.

Unit Price Per Acre X	K Numb	er of Acre	s = Total Cost
\$2	X	10	= \$
Please submit total co	ost in Para	agraph C(i	) of the Bid Form

#### b. Alternate Two: Liming

Contractor to supply and apply a calcitic limestone at the rate of 50 pounds/M.

Unit Price Per Acre X Number of Acres = Total Cost

\$\_\_\_\_\_ X 20 = \$\_\_\_\_\_

Please submit total cost in Paragraph C(ii) of the Bid Form

# 7. Equipment Requirements

a. The following equipment and vehicles shall be considered a minimum guideline in order to be considered a responsible bidder under the terms and conditions of these Contract Documents. The City reserves the right to inspect a Contractor's inventory before making a bid award.

## Preferred Equipment:

Deep Tine Aeration: Redexim Verti-Drain 7521

Core Aeration: John Deere AerCore 2000

Topdress: Tycrop 460 drop style OR Dakota 440 topdresser a broadcast style Disc Slit Over-Seeding System: Redexim Overseeder 1600 first seeding

Seed Injection Over-Seeding System: Redexim Overseeder 1575 second seeding

Fertilizing: Lely Broadcast Spreader L 1500

Vertical Soil Compaction: Vibra Sand-master 1000 or Vibra Sand-master 1500

Pesticide Applications: Toro Multi Pro 1200/1250

\*This equipment list is the preferred equipment to be used during this turf management contract. Bidders are required to list all equipment they own and will use. Bidders may use equivalent equipment.

- b. If a particular type or size of equipment used by the Contractor does not perform satisfactorily in specific locations, the Contractor shall provide other equipment that will perform satisfactorily as determined by the Commissioner.
- c. The Contractor shall be required from time to time, to show proof that all of the equipment utilized in the performance of the work under the terms of this Contract, is on a preventative maintenance program and is on a regular routine maintenance schedule. The equipment furnished by the Contractor shall be in good repair.
- d. The Contractor's vehicles and equipment shall at all times be clean and in good repair and kept in a sanitary condition. All machines shall be inspected for any leaks prior to field operations. No equipment shall be used in operations if leaking. All equipment employed shall be maintained and operated in a safe condition as provided for by the

manufacturer and as required by good safety practices and as specified by state and federal requirements. It is understood that the Owner shall not be responsible for supplying any hand tools or equipment for the performance of this Contract.

e. The City reserves the right, prior to the award and during the term of this Contract, to inspect the serviceability of any

and all equipment which will be used by the Contractor for work called for in the terms of this Contract. The City reserves

the right at any time to order the Contractor to immediately discontinue the use of any equipment which the City at its

sole discretion determines to be unsafe or otherwise unfit for use in the performance of this contract. The contractor will

need to arrange a time to have all physical equipment to be used for work in this bid to be inspected, at a location to be

established within 48 hours of the bid opening, before the bid is awarded. Failure to have access to equipment that is

capable of performing the work required in this bid shall be grounds for disqualification.

f. Storage of equipment is the responsibility of the Contractor.

g. The Contractor shall make sure that all vehicles are properly licensed according to Massachusetts Motor Vehicle

Regulations.

h. All operations are to be performed using machines manufactured by companies recognized producing quality

commercial turf equipment. All equipment shall be mechanically sound and reliable. All equipment shall have turf tires.

All aeration tines should be new before operation begins.

i. At no time shall an operator of a piece of equipment leave that equipment unoccupied and running or capable of being

started.

8. Personnel Requirements

a. The Contractor shall supply sufficient personnel to perform the work in accordance with the applicable specifications

and conditions listed herein. The Contractor shall employ only competent personnel to do the work; and whenever the

City shall notify the Contractor in writing, that a person in charge of, or on the work site, is incompetent, unfaithful,

disorderly, unsafe, under the influence of liquor and/or drugs, using insolent or improper language, or is otherwise

unsatisfactory in any manner, or not employed in accordance with the provisions of this Contract, such persons shall no

longer be assigned by the Contractor to perform work called for under the terms of this Contract.

b. The Contractor shall employ drivers for any of his/her vehicles and equipment who, at all times, possess and carry the

necessary valid and applicable commercial vehicle operator's licenses.

c. The Contractor shall not allow any operator to leave any equipment unattended.

d. The Contractor shall employ qualified personnel, who, when assigned to a work site, shall dress in suitable work and

safety clothing during normal work hours, when performing work at sites.

e. The Contractor will be notified immediately by the Contract Supervisor, the City Safety Officer, or any other

authorized City of Newton personnel if it is found that his employees are in violation of the safety requirements and work

shall be ordered stopped until such violations are corrected. All Contractors are required to comply with the Federal/OSHA and State Regulations while working in the City of Newton.

9. Indemnification

a. The Contractor acknowledges and agrees that it is responsible as an INDEPENDENT CONTRACTOR for all services

provided under this Contract and agrees that it will indemnify, hold harmless and defend the City and its agents and

employees from and against all claims, damages, losses and expenses, including attorneys' fees arising out of, or resulting

from, the performance of the services to be performed under this Contract, to the extent that any such claim, damage, loss

or expense: 1) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property,

including the loss of use resulting there from, and 2) is caused in whole or in part by any negligent or willful act or

omission of the Contractor, any of the Contractor's employees or agents, or anyone for whose acts the Contractor may be

liable, except to the extent it is caused by a party entitled to indemnification hereunder.

10. Permits

a. The Contractor and employees must be fully licensed by the appropriate State and Federal agencies. The Contractor shall

secure and pay for all permits, bonds, governmental fees and licenses necessary for the proper execution of the required work.

11. Payment

a. The Contractor shall be paid in accordance with the unit prices as specified in the Contractor's bid within forty-five (45)

days of an approved monthly invoice. Payment shall be subject to the City's right to adjust the bill as specified in

subparagraph b. of this section. Invoices should be submitted to the Parks & Recreation Department, 124 Vernon Street,

Newton Corner, MA 02458. The payment of said compensation shall be considered complete and exclusive compensation for

services rendered. The City shall not assume any additional costs, such as employment benefits, health benefits, or other

reimbursements.

b. The City reserves the right to adjust the bill for any work not performed or not performed according to these specifications.

The City also reserves the right to perform turf management services with its own forces or with other contractors as

circumstances may require.

12. Observance of Laws

a. The Contractor shall fully comply with all Federal, State, and Local Regulations and Ordinances within the City of Newton.

13. Interpretation of Contract

a. This Contract is to be interpreted in accordance with the Laws of the Commonwealth of Massachusetts. If any part of this

Contract or the Contract documents or their application to any situation shall to any extent be invalidated or contrary to law,

the remainder of the Contract and the Contract documents and the application to other situations of any provision found invalid as to any situation, shall not be affected thereby.

# 14. Availability of Funds

a. The amount of work to be performed under this Contract is subject to the availability of appropriated funds. If, for any fiscal year of this agreement, sufficient funds to support the continuation of the Contract are not appropriated or otherwise made available, the City shall cancel the Contract.

#### 15. Public Relations

- a. The Contractor and his employees shall at all times conduct themselves in an appropriate manner. If for any reason the Contractor is approached by an individual; they are to refer the individual to Newton's Parks and Recreation Department contract supervisor (Derek Mannion).
- b. The Contractor is required to only work at a location. There are to be no activities other than work activities at a location (lunch is the only exception). Once the work is completed, the Contractor is required to leave the site.

#### 16. Contract Bid

a. The City shall award the bid to the Contractor with the lowest price for the base bid plus the two alternatives.

END OF SCOPE OF WORK SECTION